REGINA

FIRE

DEPARTMENT

1980 - 1981

ANNUAL

REPORTS

COVER STORY

At 8:30 p.m. on Wednesday, July 8, 1981, the Regina Fire Department responded to Alarm No. 926 at the United Grain Growers elevator, Arcola Avenue and Broder Street.

Vehicles and men were at the scene within three minutes, however, the fire had already gained considerable headway, limiting the efforts of the firefighters to that of controlling and preventing its spread to grass and weeds. The weakened structure collapsed away from streetside shortly after 9:35 p.m. Firefighters remained at the scene until early Thursday morning.

According to company officials, the United Grain Growers Limited had plans to move the elevator (unused at the time of fire) to a location southeast of Regina. Replacement cost was estimated at about $700,000.00.

Leader-Post photographer Bob Watson recorded this spectacular scene on film, during the early stages of the fire. Hundreds of curious onlookers were attracted by the flames and smoke during the warm, calm evening.

City Manager and
Members of City Council

Ladies and Gentlemen:

This 1980-81 Annual Report of the Fire Department is submitted for your review and information.

We are continuing to work towards the goal of providing the citizens of Regina with a high level of fire protection, suppression, and fire prevention services.

A number of significant projects were developed and introduced over the past two years, among them was the implementation of a new Communications and Alarm Dispatch System, two new fully equipped diesel powered Emergency Units were put into service each carrying a Hurst Jaws of Life forcible entry tool. We are continuing the program to upgrade our two-way radio equipment and to increase the number of self-contained Fresh Air Masks so vital to the health and safety of the Firefighters.

A major undertaking was our in-house, in-depth Fire Station Location Study, to be completed early in 1982, after over fifteen (15) months of intensive work, gathering information, preparing it for computer in-put, and hundreds of read-outs, enabling the technical team to prepare a set of maps showing response times to literally every corner of Regina.

Special thanks and appreciation for this study must go to Deputy Fire Chief P.D. Cunningham, Platoon Captain Peter Giokas, Fire Inspector Glen Elliott, and to Co-ordinator Garnet Garven and Mr. Orest Maslany from the City Comptrollers Department.

Acknowledgements and recognition for many years of faithful service are recorded for the seven Senior Officers who retired in the years 1980-81. It is with sorrow and regret that we note the passing of seven retired members of our department.

There were nine tragic fire related deaths in the past two years, seven in 1981, including three children. We are confident that with the increased use of early warning fire detectors many fire deaths could be averted.

We are greatful for the support and co-operation of the Mayor, Members of Council, City Manager, and other City Departments with whom we've worked in the past two years.

The excellent performance and dedicated service to the citizens of Regina by all members of the department is sincerely appreciated.

Respectfully submitted,

L Yanko.

Louis Yanko,
Chief of Fire Department.

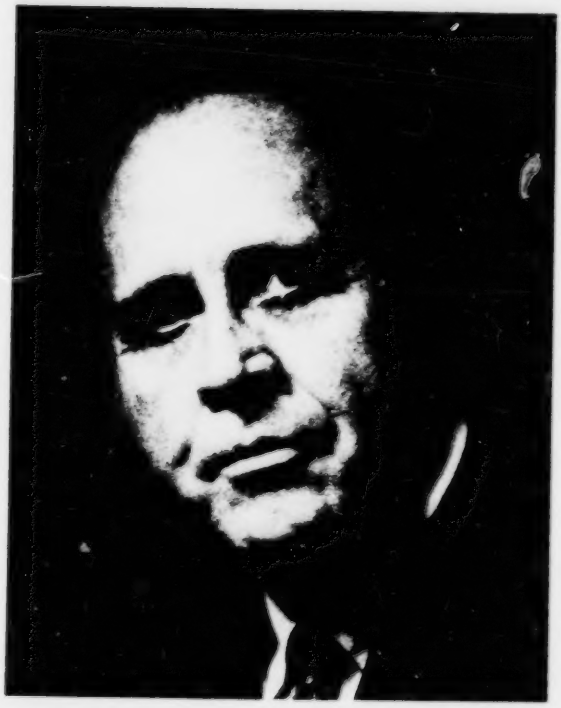
LY/ls

MAYOR L. P. SCHNEIDER

WORKS AND UTILITIES COMMITTEE

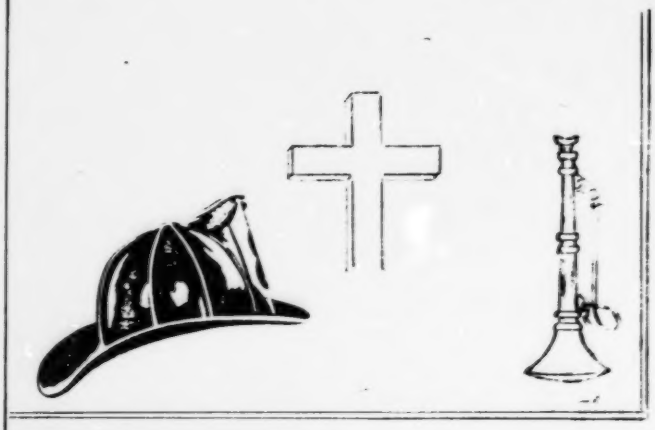
Ald. H. Van Mulligan
Ald. T. Embury
Ald. S. E. Oxelgren
Ald. W. R. Staff
Ald. E. Strass

W. K. MANN, CITY MANAGER (1981)



W. W. PETERSMEYER, ACTING CITY MANAGER (1980)

IN MEMORIAM



DAVID D. HARDIE

Born: April 19, 1903
Entered Service -
Firefighter - May 1/29
Lieutenant: Oct. 16/54
Captain: Feb. 16/56
Retired: April 19, 1968
Deceased: Aug. 13, 1980

HARRIS C. LANDRU

Born: April 1, 1898
Entered Service -
Firefighter - Oct. 1/29
Lieutenant: Oct. 16/55
Firefighter: Oct.16/56
Retired - April 1/63
Deceased: Jan. 13, 1981

DAVID (SCOTTY) HENDERSON

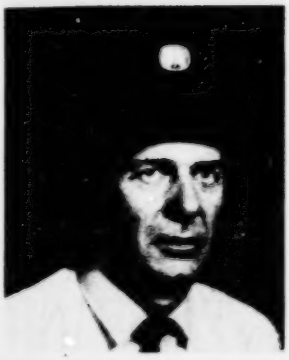
Born: May 30, 1903
Entered Service -
Firefighter - Feb. 1/29
Lieutenant: June 16/54
Captain: Nov. 16/55
Inspector: May 1/57
Captain: Feb. 1/58
Retired: Oct. 31, 1965
Deceased: Aug. 14, 1980

FREDERICK M. SINGER

Born: June 25, 1918
Entered Service -
Firefighter - Apr. 8/46
Lieutenant: Oct. 1/58
Captain: July 1, 1966
Retired: June 12, 1975
Deceased: May 19, 1981

GEORGE B. FOWLER

Born: Sept. 11, 1891
Entered Service -
Alarm Operator: Aug.1/27
Retired: Sept. 11, 1956
Deceased: Oct. 3, 1980



FREDERICK C. LOWE

Born: December 12, 1922
Entered Service -
Firefighter - Dec.18/50
Lieutenant: July 1/66
Captain: Sept. 16/76
Retired: April 11/81
Deceased: Aug. 31/81

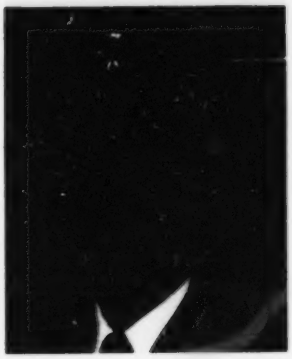
THOMAS WALKER

Born: October 15, 1897
Entered Service -
Firefighter - Aug.19/18
Captain: Dec. 1, 1942
Retired: Oct. 15, 1962
Deceased: Nov. 27, 1980

RETIREMENTS

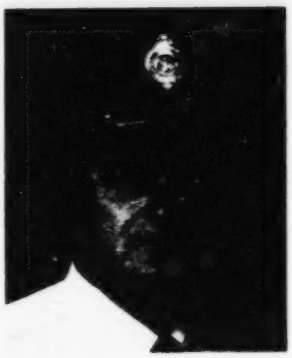
JAMES H. REILLY

Born: April 30, 1919
Firefighter: Apr. 11/46
Lieutenant: Apr. 16/61
Captain: July 1, 1966
Platoon Capt:July 16/79
Retired: Jan. 31, 1981
(last working day)



MICHAEL J. HOGAN

Born: January 26, 1921
Firefighter: Apr. 1/46
Lieutenant: July 1, 1958
Captain: October 16/62
Platoon Capt: Sept.16/76
Battalion Chief:Nov.1/77
Retired: Jan. 18, 1980
(last working day)

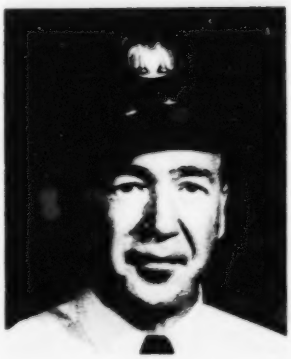


MICHAEL W. GREBINSKY

Born: July 28, 1923
Firefighter: Apr. 17/50
Inspector: Dec. 16/65
Fire Marshal: Jan. 9/71
Retired: April 16, 1981
(last working day)

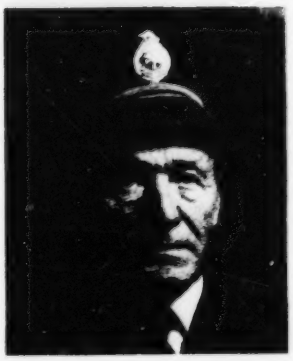
GORDON V. ADDIE

Born: October 10, 1917
Firefighter: April 15/46
Lieutenant: Sept. 1/61
Captain: March 1, 1969
Platoon Capt: Jan.16/80
Retired: Oct. 31, 1980
(last working day)



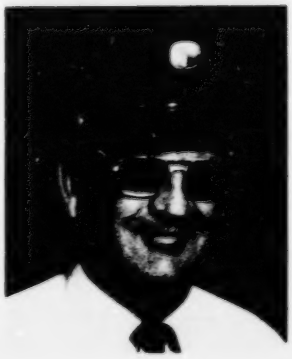
GLEN R. MACNEILL

Born: December 20,1923
Firefighter: Apr. 15/46
Lieutenant: Sept. 1/65
Captain: July 1, 1966
Platoon Capt: Jan. 1/81
Retired: April 30, 1981
(last working day)



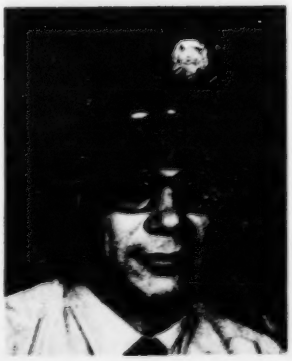
FREDERICK J. BAILEY

Born: April 6, 1917
Firefighter: Apr. 4/46
Lieutenant: Oct. 1/58
Captain: March 1, 1968
Platoon Capt: Jan.16/77
Battalion Chief:Jan.16/1979
Retired: Dec. 31, 1980
(last working day)



GORDON W. FENNING

Born: February 4, 1923
Firefighter: Jan. 23/51
Lieutenant: July 1/66
Captain: Jan. 16/77
Retired: Sept. 30/81
(last working day)



RONALD H. RELES

Born: October 22, 1930
Firefighter: Feb. 1/57
Lieutenant: July 16/77
Retired: Oct. 31, 1979
(last working day)

RETIRED EMPLOYEES - AT DECEMBER 31, 1981

Gordon V. Addie,
1547 Elphinstone Street,
Regina, Saskatchewan.
S4T 3M9

Fred J. Bailey,
54 McSherry Crescent,
Regina, Saskatchewan.
S4T 7B7

Albert E. Ball,
1036 Argyle Street,
Regina, Saskatchewan.
S4T 3R3

George Barton,
2 Sussex Crescent,
Regina, Saskatchewan.
S4T 6A2

O. (Red) Berenson,
Box 306,
Regina Beach, Saskatchewan.
S0G 4C0

John A. Bird,
514 College Avenue,
Regina, Saskatchewan.
S4N 0X3

Jack H. Chapman,
52 Charles Crescent,
Regina, Saskatchewan.
S4T 5X4

Harold Davis,
1848 Retallack Street,
Regina, Saskatchewan.
S4T 2J7

G. Omar Dixon,
408 - 111 Lockwood Road,
Regina, Saskatchewan.
S4S 3G4

Gordon W. Fenning,
302 - 2250 Rose Street,
Regina, Saskatchewan.
S4P 2A7

H. Percy Ford,
42010 Majuba Hill Road,
Yarrow, British Columbia.
V0X 20A

Frederick E. Fraser,
Group Box 11,
R.R. 1,
Watrous, Saskatchewan.
S0K 4T0

Peter A. Gelsinger,
2730 Fleury Street,
Regina, Saskatchewan.
S4N 2M4

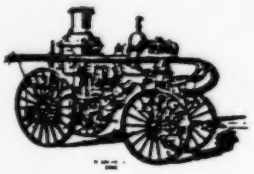
R. Thomas Gessey,
2932 Queen Street,
Regina, Saskatchewan.
S4S 2E4

Mike W. Grebinsky,
68 Willoughby Crescent,
Regina, Saskatchewan.
S4R 5K3

Howard G. Hammond,
1063 Aalders Avenue,
New Minas, Nova Scotia.

Ernie Henderson,
c/o 129 Athlone Drive,
Winnipeg, Manitoba.
R3J 3L3

RETIRED EMPLOYEES - AT DECEMBER 31, 1981



Mike J. Hogan,
20 Sussex Crescent,
Regina, Saskatchewan.
S4T 6A2

Arthur F. Jackson,
2510 MacKay Street,
Regina, Saskatchewan.
S4N 2T5

A. Ray Jackson,
4231 - 6th Avenue,
Regina, Saskatchewan.
S4T 0N7

Pat Kavanagh,
#5 - 125 Angus Road,
Regina, Saskatchewan.
S4R 3K3

Norman V. Kerr,
2233 Princess Street,
Regina, Saskatchewan.
S4T 3Z0

Glen R. MacNeill,
9427 - 151A Street,
Surrey, British Columbia.
V3R 4E3

Reg J. Mumford,
#306 - 10025 Resthaven Drive,
Sidney, British Columbia.
V8L 3G3

Patrick C. McCarthy,
4034 Hodgson Place,
Victoria, British Columbia.
V8X 2K5

E.J. (Ralph) Nurse,
3973 Birchwood Street,
Victoria, British Columbia.
V8N 3L8

Paul Patrick,
2614 Albert Street,
Regina, Saskatchewan.
S4P 2V9

J. Vern Pettigrew,
1154 Queen Street,
Regina, Saskatchewan.
S4T 4B2

William F. Powell,
2624 Wallace Street,
Regina, Saskatchewan.
S4N 4B6

Jim L. Reilly,
735 Broadway Avenue,
Regina, Saskatchewan.
S4N 1C4

Ronald H. Reles,
14 McCaul Crescent,
Regina, Saskatchewan.
S4R 3X1

Joseph L. Sarazen,
#205 - 1210 Collinson Avenue,
Victoria, British Columbia.

George H. Shepherd,
#206 - 1610 College Avenue,
Regina, Saskatchewan.
S4P 1B7

Paul Stanicky,
400 College Avenue East,
Regina, Saskatchewan.
S4N 0W1

Arthur C. Watt,
#208 - 6587 Burlington Avenue,
Burnaby, British Columbia.
V5H 3M6

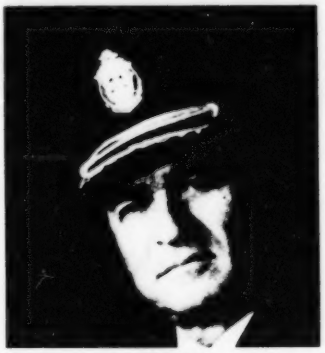
Roger A. Whitmore,
78 McNab Crescent,
Regina, Saskatchewan.
S4S 4B2

G. Percy Wilson,
#101 - 1610 College Avenue,
Regina, Saskatchewan.
S4P 1B7

William J. Wright,
3614 Regina Avenue,
Regina, Saskatchewan.
S4S 0H5

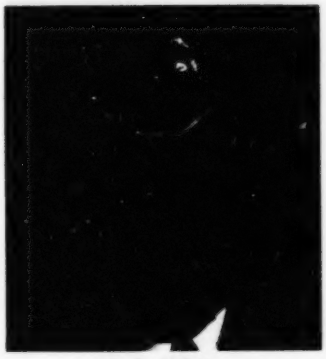
DEPARTMENT PERSONNEL

J. S. Davie,
Battalion Chief

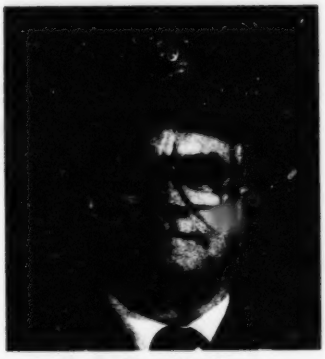


L. Yanko,
Fire Chief

W. Kram,
Battalion Chief



H. A. White,
Battalion Chief

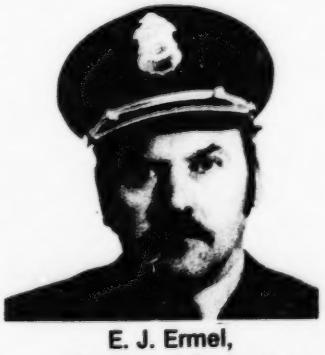


P. D. Cunningham,
Deputy Fire Chief

J. E. Wood,
Battalion Chief

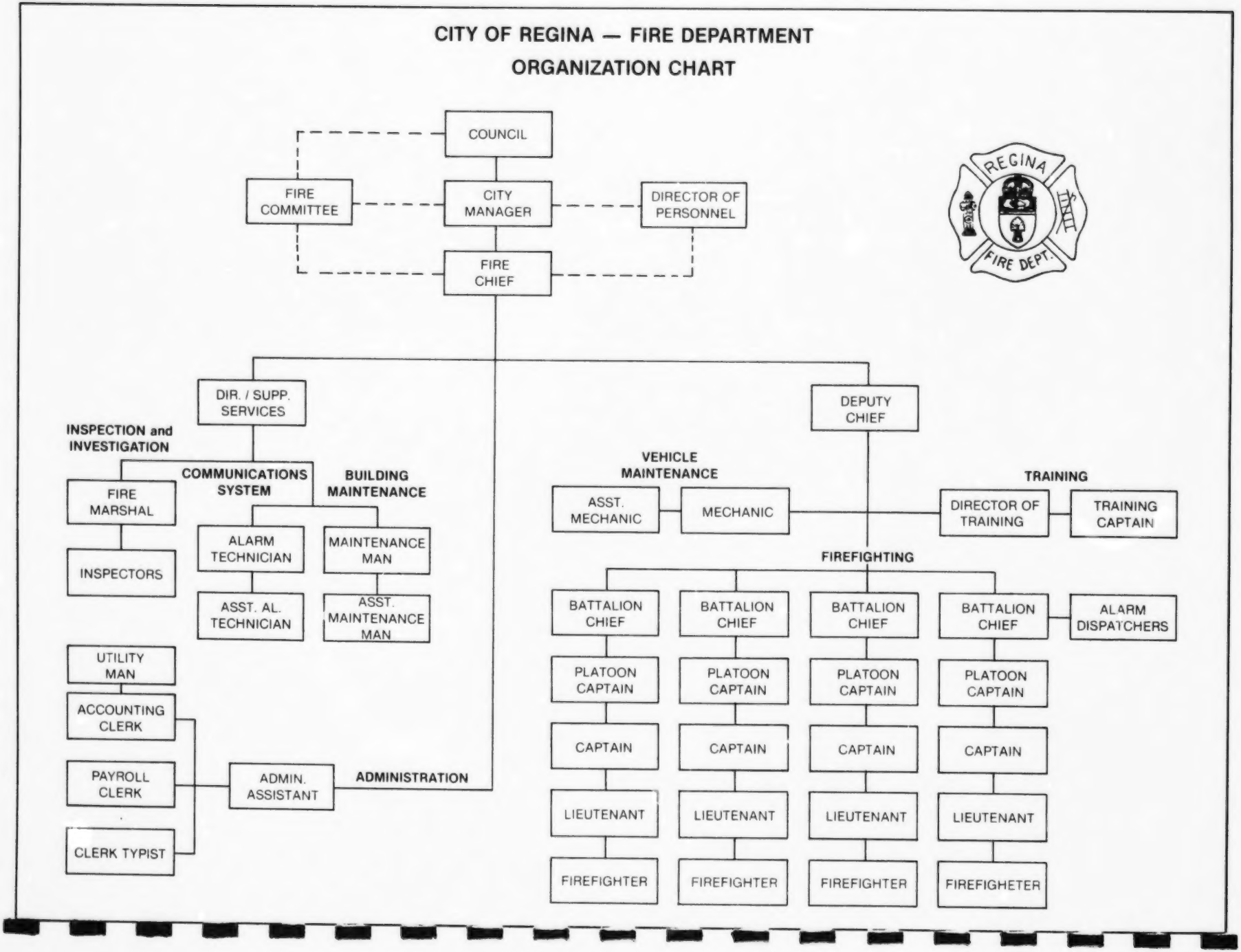
J. R. Taylor,
Fire Marshal

E. C. Allin,
Dir. Support Serv.



E. J. Ermel,
Director of Training

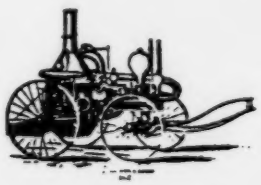
CITY OF REGINA — FIRE DEPARTMENT
ORGANIZATION CHART



PERSONNEL ALLOCATION SCHEDULE AS AT NOVEMBER 1, 1981

NO. 1 PLATOON	NO. 2 PLATOON	NO. 3 PLATOON	NO. 4 PLATOON
NO. 1 STATION			
B/C White, H.A.	B/C Wood J.E.	B/C Davie J.S.	B/C Kram W.
P/C Labelle R.I.	P/C Bradbury L.T.	P/C McTavish J.R.	P/C Giokas P.
Capt. Anslow R.H.	Capt. Bowering EL	Capt. Vonau W.	Capt. Probyn F.J.
Capt. Bissett R.G.	Capt. Gibson R.R.	Capt. Young E.J.	Capt. Kuchinski E.K.
Lt. Nicholson R.G.	Lt. Drozda J.S.	Lt. Deck A.	Lt. Pyle L.D.
Lt. Lindstrom V.J.	Lt. Mohr, R.R.	Lt. Stoll A.N.	Lt. Kachur C.W.
Hicke J.A.	Hodge G.F.	Caza E.F.	Geni L.
Read E.F.	Chapman Dave H.	Johnson R.F.	Astles K.F.
Kipper L.P.	Sliz G.I.	Shaw R.H.	Tourney W.P.
Purdie W.A.	Vargo R.L.	Elve R.A.C.	White Don E.
Ferguson Dan A.	Boa A.D.	Aebig H.D.	Sombach R.M.
Perkins K.	Ford Robert	Flaman D.J.	Leader L.E.
Pekush R.W.	Wolbaum G.J.	Boehmer W.G.	Hood R.M.
Washak D.B.	Rolfe G.L.	Fatteicher N.H.	Turner J.W.
Spooner D.H.	Thurmeier D.M.	Prizeman A.R.	Lawford F.J.
Dolter L.R.	Farrow D.F.	Waithman D.R.	Kullman Brad G.
Thompson B.W.	Massell D.J.	McCord T.R.	Ekes, K.F.
Wingert R.A.	Trott B.I.	Chapman Leo A.	Donison Ron G.
Amor G.R.	Fry R.J.	Yalowega, G.R.	Mathieson R.J.
Howell D.P.	Zemlack K.M.	Pettapiece D.R.	Zerr P.A.
Denouden G.L.	Clarke Ken M.	Flavel K.R.	Donison Robert J.
Macknak T.O.	Spelliscy T.M.	Markwart J.H.	Ackerman J.C.
Gattinger M.J.	Gelsinger M.P.	Adam K.D.	Dunster K.L.
Wright L.D.	Sebastian Greg T.	Ell V.J.	Kuntz B.R.
Gejdos D.A.	Templeton T.H.	Balkwill C.N.	Moyer L.J.
		Kienas W.E.	
A/D Sparks F.B.	A/D Appleby R.D.		A/D Ollinger L.M.
NO. 2 STATION			
Capt. Haswell J.E.	Capt. Ortman A.J.	Capt. Meikle R.E.	Capt. Yanko Ron J.
Capt. Payne G.A.	Capt. Orban J.G.	Capt. Jones R.W.	Capt. Bates Robert E.
Lt. Kullman Harold	Lt. Phillips J.C.	Lt. Kress J.	Lt. Usherwood G.T.
George J.A.	Stice R.L.	Callander L.A.	Kane K.C.
Oswald D.R.	Hawes H.H.	Craigen D.J.	Predenchuk M.
Schropp G.T.	Mitchell T.J.	Olson Wes R.	Creusot L.A.
Kraus A.D.	Winters M.	Yaciw P.P.	Gritzfeldt D.E.
Sentes D.W.	Iverson J.J.	Bitz E.A.	Phillips M.J.
Senft W.H.	Todd D.S.	Neumann, Ray	Fiissel K.G.
Stewart R.D.	Bergsteinsson H.K.	Nicurity G.D.	Costron C.J.
Moffat E.G.	Kerr J.V.	Kutarna M.A.	Orell L.P.
Gafencu D.N.	Newman Mel G.	Catchuk W.R.	Kube D.L.
	Peters Jim L.	Sitter L.J.	Perrault P.J.

NO. 1 PLATOON	NO. 2 PLATOON	NO. 3 PLATOON	NO. 4 PLATOON
NO. 3 STATION			
Capt. Sabo F.A.	Capt. Haysom B.C.	Capt. McCondach R.R.	Capt. Waschenfelder L.
Lt. Travis R.W.	Lt. Geiger R.J.	Lt. Nelson A.E.	Lt. Mayes L.E.
Oliver R.A.	Honour J.J.	Schmidt L.A.	Maier N.R.H.
Stephen B.J.	Wallace M.J.	Wing A.L.	Tymchyshyn T.
Lichtenwald J.	Seitz R.G.	Waters D.J.	Pettigrew R.I.
Schlechter J.L.	Harazny M.W.	Kinvig D.R.	Ekberg R.A.
Moore G.G.	Andrews M.G.	Zinkhan L.D.	Quist S.M.
NO. 4 STATION			
Capt. Tataryn H.	Capt. Buchan N.W.	Capt. Burrows R.D.	Capt. Kopf R.R.
Lt. McLellan J.T.	Lt. Fletcher E.B.	Lt. Meyer R.M.	Lt. Cook J.J.
Wheeler G.F.	Gross W.J.	Kober K.E.	Dionne A.H.
Coupal E.M.	Ferguson Barry C.	Cairns D.A.	Fulton T.B.
Scherle A.G.	Abello A.S.	Tonner J.B.	Hearn J.A.
Robertson R.C.	Peters Rick W.	Hough D.K.	Fisher T.J.
Gemmell R.M.	Ottenbreit C.J.	Neald D.G.	Johns G.E.
NO. 5 STATION			
Capt. Ewashko M.	Capt. Akins C.K.	Capt. McLean J.P.	Capt. Keil D.L.
Lt. Lekness C.T.	Lt. Reich C.V.	Lt. Baumgartner A.	Lt. Mintzler E.J.
Brailean S.H.	Hillis B.J.	Sebastian Leo J.	Pogany S.S.
Junior W.L.	Fehler R.R.	Rambow R.J.	Jacobs T.J.
Slater, D.K.	Elgren R.E.	Demyen C.J.	Ford Fred
Kobylansky R.D.	Huget G.H.	McKinnon M.H.	Gurskey C.J.
Ubell W.L.	Forrester R.D.	Richter L.R.	Priddell A.J.
NO. 6 STATION			
Capt. Fleming R.F.	Capt. Reimer G.L.	Capt. Pentz J.F.	Capt. Badley J.E.
Lt. Otway D.J.	Lt. Dubois L.R.	Lt. Stadler R.	Lt. Chobot A.J.
Tanouye J.S.	Bistretzan A.	Schuster M.G.	Brown F.C.
Noels J.A.	Kulman George E.	Fargo L.G.	Kreklewich S.
Sternig R.P.	McAfee R.L.	Zaharuk S.P.	Day R.L.
Clarke Greg S.	Forsberg M.E.	Bandur B.C.	Hollinger J.J.
Burwell A.J.	Olson Robin G.	Bates Rodger H.	Blackburn R.A.



SUPPORT SERVICES

INSPECTION & INVESTIGATION

Fire Marshal J.R. Taylor
Sr. Insp. D.R. Ganshorn
Inspector J.D. Cave
Inspector G.G. Elliott
Inspector G.C. Hincks
Inspector R.B. Powell
Inspector C.O. Walter

ADMINISTRATION

Fire Chief L. Yanko
Deputy Chief P.D. Cunningham
Dir. of Support Services E.C. Allin
D. Donison - Admin. Assistant
D.N. Gray - Payroll Clerk
N.J. Hoffert - Accounting Clerk
L.D. Stellek - Clerk-Typist

TRAINING

Director of Training E.J. Ermel
Training Captain R.S. Dimond
Training Captain J. Pentilchuk

ELECTRICAL MAINTENANCE

Fire Alarm Technician F.L. Wiskar
Asst. Fire Alarm Technician S.A. Tarowski

VEHICLE MAINTENANCE

Mechanic B.A. Schouten
Asst. Mechanic R.J. Malone

BUILDING MAINTENANCE

Maintenance Man J.K. White
Asst. Maintenance Man S.J. Wszolek
Utility Man B.L.G. Rollman

AS AT NOVEMBER 1ST, 1981

Chief	1
Deputy Chief	1
Dir. Support Services	1
Battalion Chiefs	4
Platoon Captains	4
Captains	32
Lieutenants	28
Firefighters	197
Dispatchers	3
Sr. Dispatcher	1
Training	3
Inspection	7
Electrical	2
Mechanical	2
Maintenance	3
Clerical	4
Temporary Overstaff	--
TOTAL STAFF (PERMANENT ESTABLISHMENT)	293

PERSONNEL ALLOCATION SCHEDULE AS AT NOVEMBER 1, 1980.

NO. 1 PLATOON	NO. 2 PLATOON	NO. 3 PLATOON	NO. 4 PLATOON
		NO. 1 STATION	
B/C White H.A.	B/C Bailey F.J.	B/C Davie J.S.	B/C Kram W.
P/C Addie G.V.	P/C Wood J.E.	P/C Reilly J.H.	P/C Giokas P.
Capt. Bradbury LT	Capt. MacNeill G.R.	Capt. McTavish J.R.	Capt. Labelle R.I.
Capt. Bissett R.G.	Cap. Waschenfelder	Capt. Haysom B.C.	Capt. Kuchinski E.K.
Lt. Payne G.A.	Lt. Gibson R.R.	Lt. Young E.J.	Lt. Bates Robert E.
Lt. Otway D.F.	Lt. Reich C.V.	Lt. Chobot A.J.	Lt. Stadler R.M.
Lindstrom V.J.	McLellan J.T.	Stoll A.N.	Geiger R.J.
Dionne A.H.	Kober K.E.	Aebig H.D.	Maier N.R.
Kipper, L.P.	Sliz G.I.	Wing A.L.	White D.E.
Purdie W.A.	Vargo R.L.	Rambow R.J.	Sombach R.M.
Junior W.L.	Wallace M.J.	Flaman D.J.	Jacobs T.J.
Kraus A.D.	Kulman George E.	Boehmer W.G.	Tymchyshyn T.
Perkins K.	Boa A.D.	Turner J.W.	Leader L.E.
Lichtenwald J.G.	Ferguson Dan A.	Prizeman A.R.	Hood R.M.
Washak D.B.	Elgren R.E.	Nicurity G.D.	Abello A.S.
Clarke Greg S.	Rolfe G.L.	Yalowega G.R.	Pettigrew R.I.
Wingert R.A.	Trott B.I.	Kinvig D.R.	Mathieson R.J.
Robertson R.C.	Harazny M.W.	Schlechter J.L.	Ekberg R.A.
Kobylansky R.D.	Peters R.W.	Hough D.K.	Fisher T.J.
Ubell W.L.	Huget G.A.	Markwart J.H.	Gurskey C.J.
Olson Robert G.	Gelsinger M.P.	Adam K.D.	Johns G.E.
Gattinger M.J.	Ell V.J.	Richter L.R.	Priddell A.J.
Wright L.D.	Sebastian Greg S.	Bates Rodger H.	Dunster E.L.
Gejdos D.A.		Kienas W.E.	Newman Mel G.
A/D Sparks F.B.	A/D Appleby R.D.		A/D Ollinger L.M.
		NO. 2 STATION	
Capt. Anslow R.H.	Capt. Vonau W.	Capt. Bowering EL	Capt. Probyn F.J.
Capt. Fleming R.F.	Capt. Akins C.K.	Capt. McLean J.P.	Capt. Keil D.L.
Lt. Nicholson R.G.	Lt. Jones R.W.	Lt. Orban J.G.	Lt. Pyle L.D.
Lt. Cook J.J.	Lt. Dubois L.R.	Lt. Nelson A.E.	Lt. Baumgartner A.
Kachur C.W.	Hincks G.C.	Mohr R.R.	Geni L.
Honour J.J.	Brown R.C.	Schmidt L.A.	Brailean S.H.
Schropp G.T.	Winters M.	Olson Wes R.	Creusot L.A.
Noels J.A.	Fehler R.R.	Fargo L.G.	Kreklewich S.
Coupal E.M.	Ferguson Barry C.	Cairns D.A.	Fulton T.B.
Pekush R.W.	Wolbaum G.J.	Fatteicher N.H.	Moyer L.J.
Stephen B.J.	Todd D.S.	Bitz E.A.	Ford Robert E.
Senft W.H.	Bergsteinsson HK	Lawford F.J.	Gritzfeldt D.E.
Spooner D.H.	Thurmeier D.M.	Neumann Ray F.	Fiissel K.G.
Amor G.A.	Spelliscy T.M.	McKinnon M.H.	Kullman Brad G.
Moore G.G.	Ottenbreit C.J.	Zinkhan L.D.	Zerr P.A.
Gemmell R.M.	Forrester R.D.G.	Neald D.G.	Quist S.M.

NO. 1 PLATOON	NO. 2 PLATOON	NO. 3 PLATOON	NO. 4 PLATOON
NO. 3 STATION			
Capt. Lowe F.C.	Capt. Fenning G.W.	Capt. McCondach R.R	Capt. Haswell J.E.
Lt. Kullman Harold	Lt. Deck A.	Lt. Phillips Jack	Lt. Usherwood G.T.
Oliver R.A.	Stice R.L.	Callander L.A.	Hodge G.J.
Read E.F.	Chapman Dave H.	Hawes H.H.	Tourney W.P.
Scherle A.G.	Iverson J.J.	Tonner J.B.	Hearn J.A.
Waithman D.R.	Farrow D.F.	McCord T.R.	Ekes K.F.
Donison Robert J.	Andrews M.G.	Flavel K.R.	Pettapiece G.R.
NO. 4 STATION			
Capt. Tataryn H.	Capt. Buchan N.W.	Capt. Burrows R.D.	Capt. Kopf R.R.
Lt. Travis R.W.	Lt. Mayes L.E.	Lt. Drozda J.S.	Lt. Mintzler E.J.
Wheeler G.F.	Gross W.J.	Johnson R.F.	Hicke J.A.
Oswald D.R.	Mitchell T.J.	Zaharuk S.P.	Predenchuk M.
Sternig R.P.	Seitz R.G.	Ackerman J.C.	Phillips Murray J.
Dolter, L.R.	Kerr J.V.	Kutarna M.A.	Costron C.J.
Denouden G.L.	Zemlak, K.M.		Howell D.D.
NO. 5 STATION			
Capt. Ewashko M.	Capt. Yanko R.J.	Capt. Meikle R.E.	Capt. Ortman A.J.
Lt. Lekness C.T.	Lt. Fletcher E.B.	Lt. Meyer R.M.	Lt. Kress J.
Kane K.C.	Hillis B.J.	Sebastian Leo J.	Pogany S.S.
Craigen D.J.	Elve R.A.C.	Shaw R.H.	Astles K.F.
Slater D.K.	Yaciw, P.P.	Demyen C.J.	Ford Fred
Thompson B.W.	Stewart R.D.	Chapman Leo A.	Donison Ron G.
Macknak T.O.	Clarke Ken M.	Balkwill C.N.	Orell L.P.
NO. 6 STATION			
Capt. Sabo F.A.	Capt. Reimer G.L.	Capt. Pentz J.F.	Capt. Badley J.E.
Tanouye J.S.	Bistretzan A.	Schuster M.G.	George J.A.
Sentes D.W.	McAfee R.L.	Waters D.J.	Day R.L.
Massell D.J.	Forsberg M.E.	Bandur B.G.	Hollinger J.J.
Burwell, A.J.	Fry R.J.	Kuntz B.R.	Blackburn R.A.

SUPPORT SERVICES

INSPECTION & INVESTIGATION

Fire Marshall M.W. Grebinsky

Sr. Insp. J.R. Taylor

Inspector J.D. Cave

Inspector G.G. Elliott

Inspector D.R. Ganshorn

Inspector R.B. Powell

Inspector C.O. Walter

ADMINISTRATION

Fire Chief L .Yanko

Deputy Chief P.D. Cunningham

Dir. of Support Services E.C. Allin

D. Donison - Admin. Assistant

D.N. Gray - Payroll Clerk

N.J. Hoffert - Accounting Clerk

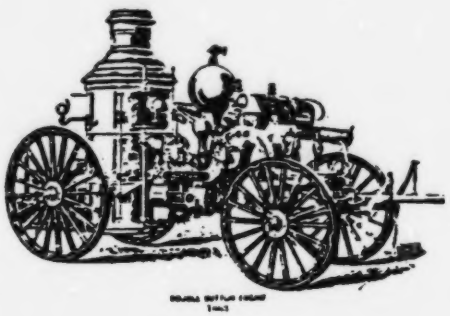
L.D. Stellek - Clerk-Typist

TRAINING

Director of Training E.J. Ermel

Training Captain R.S. Dimond

Training Captain J. Pentilchuk



ELECTRICAL MAINTENANCE

Fire Alarm Technician - F.L. Wiskar

Asst. Fire Alarm Technician S.A. Tarowski

VEHICLE MAINTENANCE

Mechanic B.A. Schouten

Asst. Mechanic R.J. Malone

BUILDING MAINTENANCE

Mainentance Man J.K. White

Asst. Maintenance Man S.J. Wszolek

AS AT NOVEMBER 1ST, 1980

Chief	1
Deputy Chief	1
Dir. Support Services	1
Battalion Chiefs	4
Platoon Captains	4
Captains	32
Lieutenants	28
* Firefighters	198
Dispatchers	3
Sr. Dispatcher	1
Training	3
Inspection	7
Electrical	2
Mechanical	2
Maintenance	2
Clerical	4
* Temporary Overstaff	-1
TOTAL STAFF (PERMANENT ESTABLISHMENT)	292

FIRE STATIONS AND MOBILE EQUIPMENT, AS AT DECEMBER 31ST, 1980 AND 1981

NO. 1 STATION - Osler Street and 11th Avenue

# 1 Pumper	- Mack Custom, 1050 G.P.M. (1968)
#10 Pumper	- Superior-Hendrickson (Diesel) 1250 G.P.M. (1976)
#12 Pumper	- Superior-International (Diesel) 840 G.P.M. (1978)
# 5 Pumper (Spare)	- LaFrance-International 840 G.P.M. (1962)
# 5 Aerial	- Pierre Thibault-Spartan, (Diesel) 100 ft. Aerial Ladder (1979)
# 3 Emergency	- Superior Emergency-I.H.C. (Diesel) (1980)
# 2 Car	- Chevrolet Suburban-Battaion Chief (1979)

NO. 2 STATION - Toronto Street and 4th Avenue

# 9 Pumper	- Mack Custom 1050 G.P.M. (1965)
#11 Pumper	- Superior-Hendrickson (Diesel) 1250 G.P.M. (1976)
# 3 Aerial	- LaFrance I.H.C. 100 ft. Aerial Ladder (1962)
# 2 Emergency (Spare)	- Fargo 3 Ton Emergency Panel Truck (1965)
# 1 Service Truck	- Dodge - ½ Ton Pick-up (1979)
# 3 Service Truck	- G.M.C. - ½ Ton Suburban (1977)
# 4 Service Truck	- Ford - 3/4 Ton Pick-up (1963)

NO. 3 STATION - Hill Avenue and Kings Road

# 4 Pumper	- King Seagrave - I.H.C. 625 G.P.M. (Rebuilt in 1968)
# 1 Emergency	- Silverline-Ford (1973)

NO. 4 STATION - Pasqua Street & 6th Avenue

# 3 Pumper	- Pierre Thibault - Ford 840 G.P.M. (1969)
# 4 Emergency	- Superior Emergency I.H.C. (Diesel) (1980)

NO. 5 STATION - Grant Road and Grant Drive

# 2 Pumper	- King Seagrave Ford, 1050 G.P.M. (1973)
# 2 Aerial	- King Seagrave I.H.C. 65 Ft. Aerial Ladder (1956)

NO. 6 STATION - Rink Avenue and Dalgliesh Avenue

#13 Pumper	- Superior-International (Diesel) 840 G.P.M. (1979)
# 4 Aerial	- King Seagrave I.H.C. 75 Ft. Aerial Ladder (1964)
# 1 Aerial Platform	- Pierre Thibault, 80 Ft. Snorkel (1969)

HEADQUARTERS BUILDING - 4th Avenue and Ross Avenue

# 1 Car	- Dodge Monaco Sedan (1975)
# 3 Car	- Plymouth Station Wagon (1974) - Fire Marshal

COMMUNICATIONS BUILDING - 1700 Block Osler Street

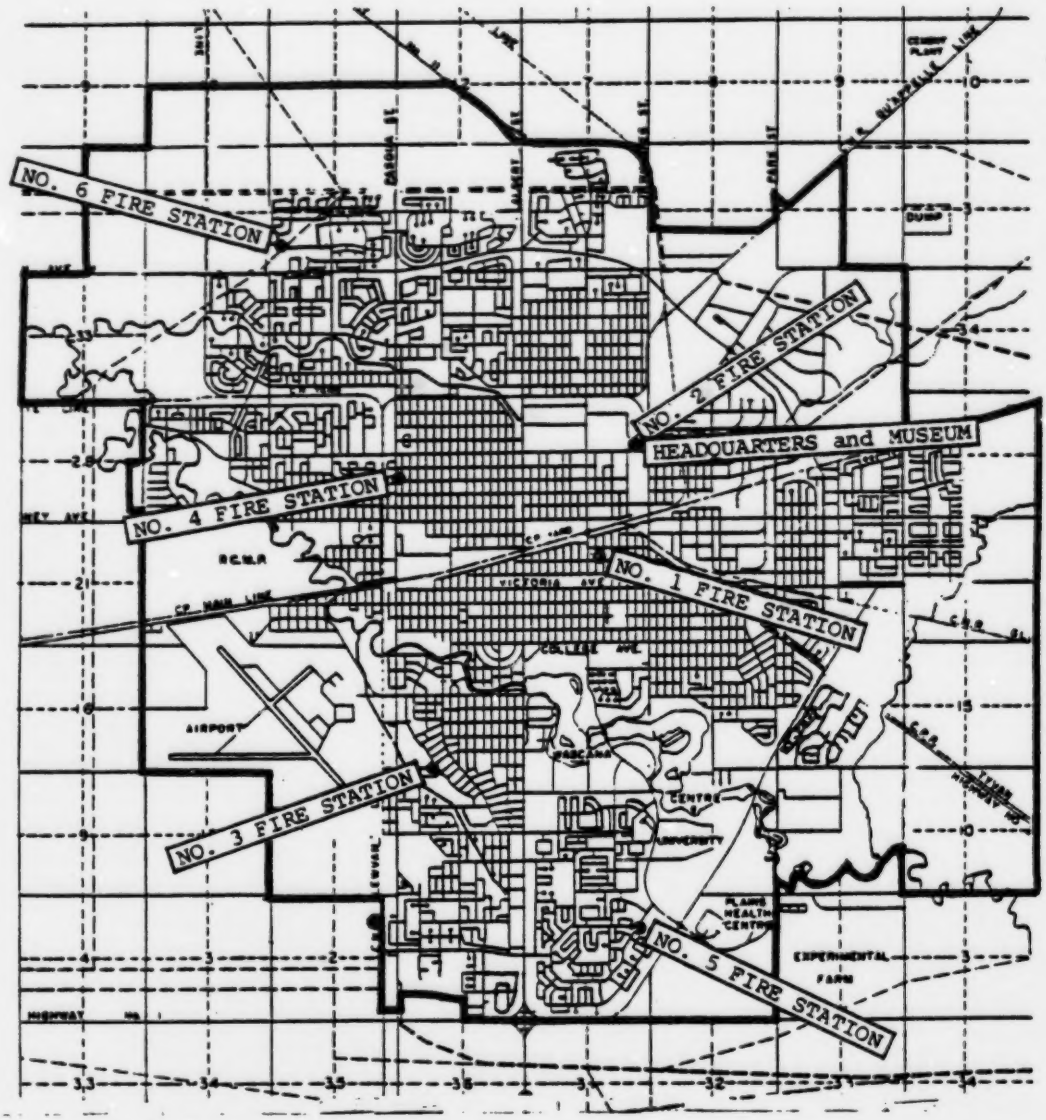
# 2 Service	- G.M.C. 3/4 Ton (1974) - Alarm Maintenance

STORAGE BUILDING

# 6 Pumper	- King-Seagrave I.H.C. 625 G.P.M. (1956)
# 7 Pumper	- King-Seagrave I.H.C. 625 G.P.M. (1959)
# 1 Aerial	- Bickle-Seagrave Ford, 85 Ft. Aerial Ladder (1950)

SOLD BY CITY SALVAGE DEPARTMENT - OCTOBER, 1981

# 4 Car	- Pontiac Strato Chief Sedan (1965)
# 8 Pumper	- LaFrance-International 625 G.P.M. (Rebuilt in 1964)



NO. 1 STATION
1630 - 11th AVENUE
(Osler & 11th)

NO. 2 STATION
1200 - 4th AVENUE
(4th & Toronto)

HEADQUARTERS and MUSEUM
1205 ROSS AVENUE
(4th & Toronto)

NO. 3 STATION
3705 HILL AVENUE
(Hill & Kings Rd.)

NO. 4 STATION
1175 PASQUA STREET
(6th & Pasqua)

NO. 5 STATION
3303 GRANT ROAD
(Grant Road & Grant Drive)

NO. 6 STATION
303 RINK AVENUE
(Rink & Dalgleish)

COMPARISONS AT DECEMBER 31, 1981

	1981	1980	1979
Population	162,981	156,000	155,300
Operating Budget Cost	9,169,192.00	8,291,584.00	7,189,775.00
Capital Budget Cost	57,500.00	342,614.00	
Cost of Department Per Capita (1979 and 1980 AMENDED TO INCLUDE CAPITAL EXPENDITURES)	[redacted] 56.61	55.35	54.90
Estimated Fire Loss	3,313,262.00	2,865,255.00	6,317,395.00
Per Capita Fire Loss	20.32	13.37	40.67
Fire Alarms Received	1,800	1,936	1,905
Deliberate False Alarms	184	228	184
Fires with Loss	387	[redacted] 379	381
Fires without Loss	579	[redacted] 706	630
Fires with Loss of $1,000.00 and Over	162	212	201
Fire Calls Outside City Limits	19	13	10
Area of City in Square Miles	42.70	42.70	37.50
Fire Stations	6	6	6
Hydrants	3,058	3,009	2,953
Signal Boxes:			
SB - Street Box Only	12	20	25
R - Remote Box Only	14		
SPR - Sprinkler Remote Only	9		
SB/R - Street Box and Remote	5		
SB/SPR - Street Box and Sprinkler Remote	21		
Department Personnel (PERMANENT ESTABLISHMENT)	293	292	291
Members Superannuated	4	3	6
Members Deceased	1	NIL	NIL
Pensioners Deceased	3	4	1
Number of Injuries While on Duty	124	82	123
Worker's Compensation Claims	30	59	46
Days on Compensation	143	192½	234
Days Lost Through Sickness	899½	1,134	1,050½
Days on Special Leave - (Sick/Compassionate)	125½	98½	103½
- (Bereavement)	83½	53½	52
Days Lost Through Non-Occupational Injury	187	142½	121

PRINCIPAL CAUSES OF ALARMS AND ACTUAL FIRES - 1980 and 1981

		LOSS +		NO LOSS =		ACTUAL FIRE +		NOTHING USED =		TOTAL ALARMS	
		1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
DELIBERATE FALSE								184	228	184	228
ACCIDENTAL FALSE								236	255	236	255
EMERGENCY AND SPECIAL CALLS		2	1	1		3	1	73	63	76	64
INVESTIGATION											
OIL BURNER			1	1		1	1	1		2	1
GAS BURNER			1		1		2	1	7	1	9
O.H. PIPES		1	1	1		2	1		4	2	5
CHIMNEY		3		1		4			1	4	1
ELECTRICAL CAUSES	WIRING	80	29	25	19	105	48	9	24	114	72
	O.H. MOTOR	2		7	4	9	4	50	43	59	47
	APPLIANCE	8	23	11	58	19	81	21	28	40	109
	VEHICLES	38	114	15	33	53	147	2	1	55	148
	OTHER		3		3		6				6
CIGARETTE CAUSES	FURNITURE	13	10	3	6	16	16			16	16
	BED	19	22	2	17	21	39			21	39
	VEHICLE	6	15	2	11	8	26			8	26
	OTHER	14	2	5		19	2			19	2
CHILDREN WITH MATCHES		21	13	8	9	29	22		1	29	23
SUSPICIOUS NATURE		2	1		2	2	3		1	2	4
INCENDIARY		81	35	16	4	97	39			97	39
HOT ASHES		3	2	4	5	7	7			7	7
RUBBISH		1	5	213	297	214	302		2	214	304
GRASS				87	47	87	47			87	47
TORCH		6	4	5	5	11	9			11	9
GREASE OR FOOD		10	1	10	4	29	5	14		43	5
FLAMMABE LIQUIDS		31	17	15	30	46	47	31	60	63	107
UNKNOWN		19	23	21	44	40	67		3	40	70
MISCELLANEOUS		18	56	123	106	141	162	194	130	335	292
LIGHTNING					1		1				1
RECALL				3		3		18		21	
TOTAL		387	379	579	706	966	1,085	834	845	1,800	1,930

SUMMARY OF ALARMS - 1981

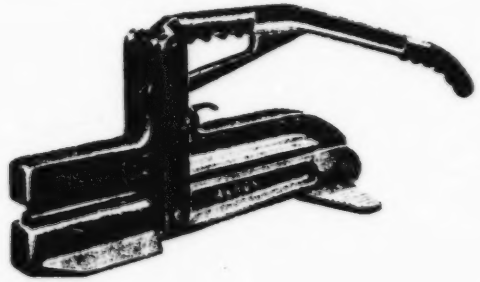
ALARMS	HOW RECEIVED	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	TOTALS
LEGITIMATE	BOX				1			1	4		1	1	2	10
	PHONE	87	82	138	149	135	98	127	127	119	109	96	85	1,352
	SPRINKLER													
	T.A.S.													
	STILL													
	RADIO													
DELIBERATE FALSE	BOX	3	6	12	8	8	9	2	6	8	19	15	3	99
	PHONE	4	8	1	3	8	4	5	11	10	12	9	19	85
ACCIDENTAL FALSE	BOX	5	8	8	1	8	8	7	3		2	4	4	58
	PHONE	13	10	9	13	9	13	13	14	18	21	24	19	176
	SPRINKLER													
	T.A.S.								2					2
SUB TOTALS	BOX	8	14	20	10	16	17	10	13	8	22	20	9	167
	PHONE	104	100	148	165	152	115	145	152	147	142	129	114	1,613
	SPRINKLER													
	T.A.S.								2					2
	STILL	1		2	2	3	1	3	2		3	1		18
	RADIO													
TOTAL		113	114	170	177	171	133	160	167	155	167	150	123	1,800

SUMMARY OF ALARMS - 1980

ALARMS	HOW RECEIVED	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTALS
	BOX			1	1							1		3
	PHONE	88	73	78	144	169	171	116	131	131	125	106	104	1,437
	SPRINKLER	1												1
LEGITIMATE	T.A.S.	1	1	1		3	3	1						10
	STILL													-
	RADIO													-
DELIBERATE	BOX	8	6	18	9	15	17	16	9	17	6	12	8	141
FALSE	PHONE	7	6	2	9	6	9	11	9	7	10	6	5	87
	BOX	9	11	11	8	11	7	2	8	11	13	2	14	107
ACCIDENTAL	PHONE	14	14	8	6	12	9	14	11	11	17	15	10	141
FALSE	SPRINKLER													-
	T.A.S.	4	1					2						7
	BOX	17	17	30	18	26	24	18	17	28	19	15	22	251
SUB	PHONE	109	93	88	159	187	189	141	151	149	152	128	119	1,665
TOTALS	SPRINKLER	1												1
	T.A.S.	5	2	1	3	3	3	3						17
	STILL										1			2
	RADIO													-
TOTAL		133	112	119	177	216	216	162	168	177	172	143	141	1,936

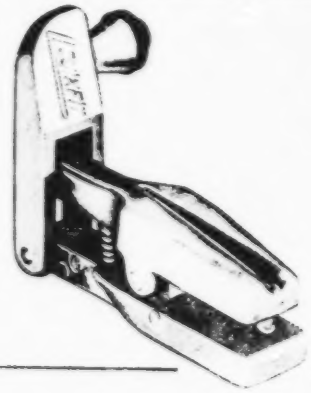
1981 - ESTIMATED LOSSES

	LOSS	NO LOSS	TOTAL	WOOD		MASONRY		TOTAL ESTIMATED LOSSES	INSURANCE	
				BUILDINGS	CONTENTS	BUILDINGS	CONTENTS		LOSSES INSURED	NOT INSURED
Apartments	16	5	21	$ 14,250.	$ 7,210.	$ 29,750.	$ 1,700.	$ 52,910.	$ 52,510.	$ 400.
Residences	136	75	211	705,095.	359,215.	73,000.	9,200.	1,146,510.	1,070,065.	76,445.
Rooming Houses										
Hotels & Motels	2	1	3	5,000.	300.			5,300.	5,000.	300.
Mobile Homes	2	3	5	11,500.	4,000.			15,500.	15,500.	
Other Dwellings	11	4	15	13,950.	4,400.	60,950.	54,400.	133,700.	133,700.	
TOTAL DWELLINGS	167	88	255	749,795.	375,125.	163,700.	65,300.	1,353,920.	1,276,775.	77,145.
School, Hosp., Chrc.	8	6	14	700.	200.	23,800.	6,800.	31,500.	14,000.	17,500.
Industrial	5		5	200.	1,000.	160,450.	81,600.	243,250.	241,700.	1,550.
Mercantile	6	4	10	12,200.	1,550.	373,000.	431,300.	818,050.	815,050.	3,000.
Other Buildings	50	31	81	488,650.	121,000.	2,150.	2,650.	614,450.	592,800.	21,650.
TOTAL BUILDINGS	236	129	365	$1,251,545.	$498,875.	$723,100.	$587,650.	3,061,170.	2,940,325.	120,845.
Vehicles	136	58	194					243,177.	37,635.	205,542.
Rubbish, Brush, Etc.	9	215	224					3,850.	3,650.	200.
Misc. Outdoors	6	177	183					5,065.	5,015.	50.
TOTAL	387	579	966					$3,313,262.	2,986,625.	3,313,262.



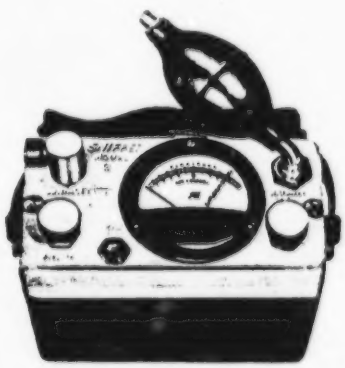
1980 - ESTIMATED LOSSES

	LOSS	NO LOSS	TOTAL	WOOD		MASONRY		TOTAL ESTIMATED LOSSES	INSURANCE	
				BUILDINGS	CONTENTS	BUILDINGS	CONTENTS		LOSSES INSURED	NOT INSURED
Apartments	10	8	18	$ 1,400.	$ 250.	$ 84,600.	$ 7,450.	$ 93,700.	$ 93,500.	$ 200.
Residences	111	129	240	634,450.	229,733.			864,183.	852,183.	12,000.
Rooming Houses	-	-	-							
Hotels & Motels	-	-	-							
Mobile Homes	-	-	-							
Other Dwellings	50	51	101	282,440.	184,600.			467,040.	446,590.	20,450.
TOTAL DWELLINGS	171	188	359	918,290.	414,583.	84,600.	7,450.	1.424,923.	2,392,273.	32,650.
School, Hosp., Chrc.	2	-	2	3,200.	300.	60,000.	3,000.	66,500.	66,500.	
Industrial	-	-	-							
Mercantile	4	2	6			203,000.	44,500.	617,500.	617,500.	
Other Buildings	7	5	12	54,300.	3,200.	150,000.		207,500.	203,000.	4,500.
TOTAL BUILDINGS	184	195	379	$975,790.	$418,083.	$497,600.	$424,950.	2,316,423.	2,279,273.	37,150.
Vehicles	186	100	286					430,632.	355,590.	75,042.
Rubbish, Brush, Etc.	5	278	283					117,800.	107,350.	10,450.
Misc. Outdoors	4	133	137					400.	200.	200.
TOTAL	379	706	1,085					2,865,255.	2,742,413.	122,842.



LEADING CAUSES OF FIRES

	1981		1980	
	ACTUAL FIRES	PERCENTAGE	ACTUAL FIRES	PERCENTAGE
Electrical	186	23.05%	286	26.36%
Flammable Liquids	46	5.70%	47	4.33%
Cigarette	64	7.93%	83	7.65%
Children With Matches	29	3.59%	22	2.03%
Grease or Food	29	3.59%	5	.46%
Torch	11	1.36%	9	.83%
All Other Alarms:				
Rubbish	214	26.53%	302	27.83%
Grass	87	10.78%	47	4.33%
Miscellaneous	141	17.47%	284	26.18%
	807	100.00%	1,085	100.00%



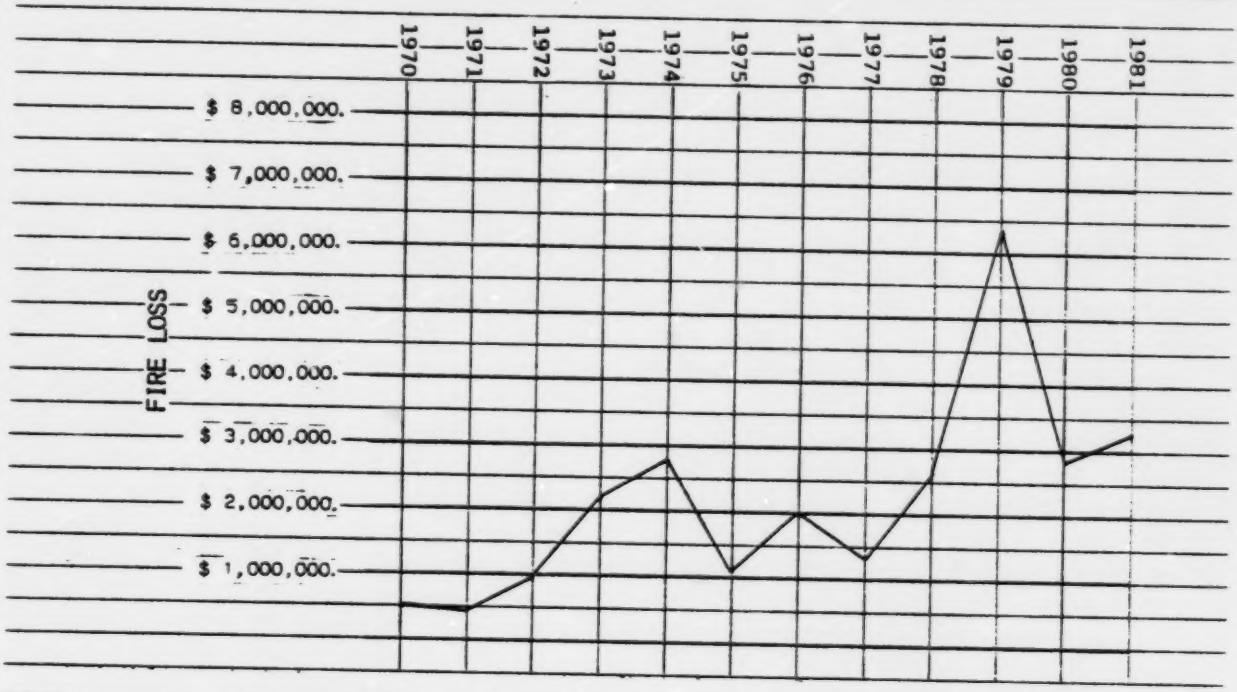
LARGEST LOSSES BY FIRE - 1981

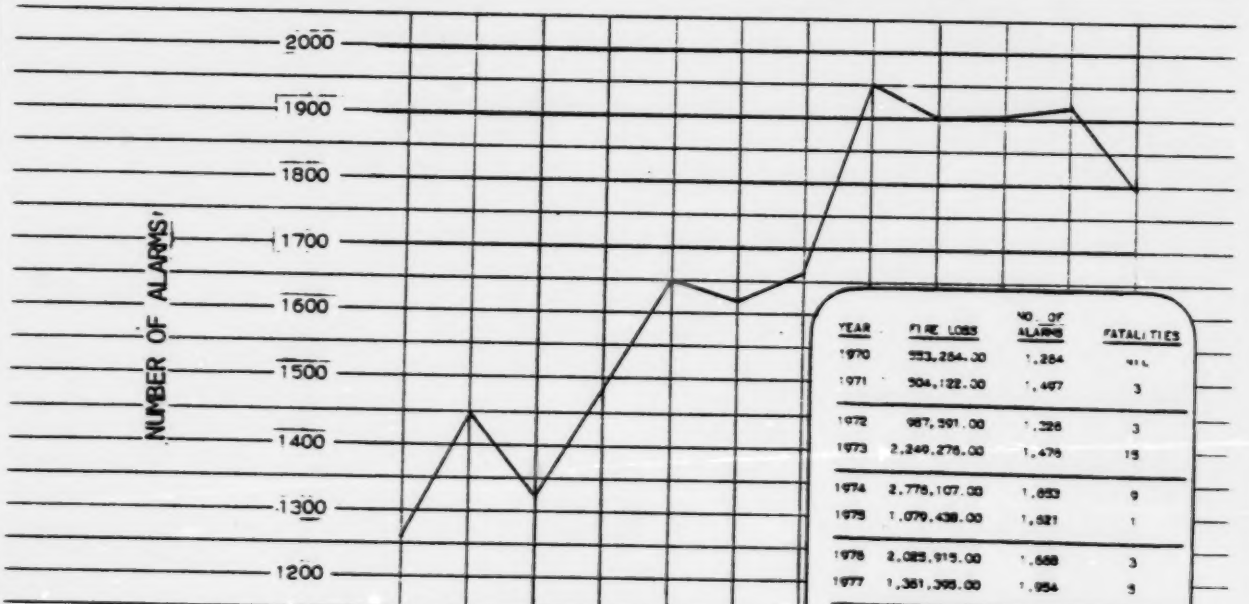
DATE	LOCATION	LOSS
January 14	2315 Cross Place	$ 230,000.00
January 19	1200 - 11th Avenue Tamarack Real Estate & Insurance Ltd.	114,000.00
March 12	1345 McIntyre Street Eecol Electric	241,600.00
August 22	1514 - 11th Avenue Frank's Cafe	750,000.00
August 24	1035 Angus Street Domark Ltd. (Vacant Warehouse)	300,000.00
September 8	860 Park Street Provincial Bandag Retreading	110,000.00
November 2	2054 Broad Street Dept. of Indian & Northern Affairs	90,000.00

LARGEST LOSSES BY FIRE - 1980

DATE	LOCATION	LOSS
January 14	339 Albert Street Three Flames Restaurant	$ 135,000.00
March 1	156 Broad Street Pin Ball Arcade	68,000.00
April 12	410 College Avenue Little Flower Church	60,000.00
July 31	1763 Park Street: Wheel & Platter Restaurant A. & G. Auto Parts	375,000.00
August 31	Scarth & South Railway Sask. Tel (Under Construction)	150,000.00

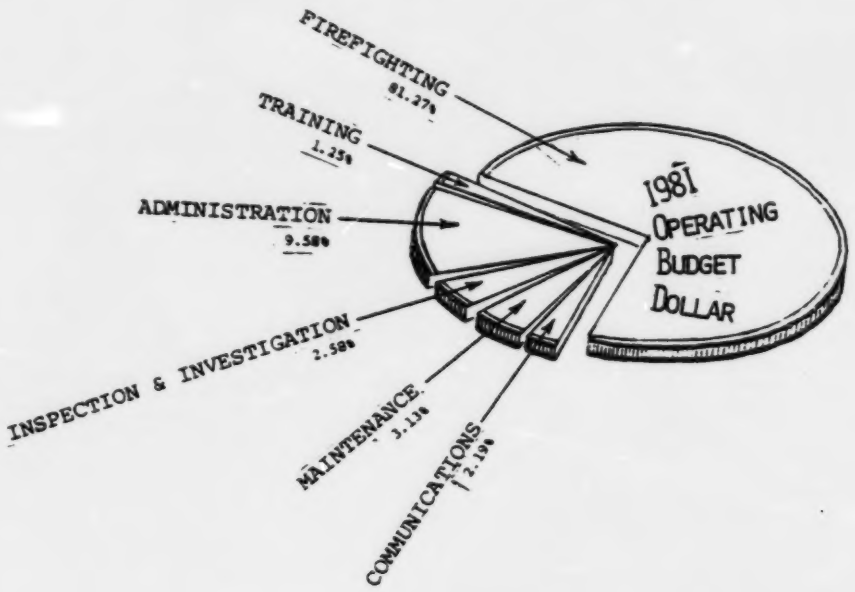
TWELVE YEAR FIRE LOSS, ALARMS AND FATALITIES





YEAR	FIRE LOSS	NO. OF ALARMS	FATALITIES
1970	353,284.00	1,284	[illegible]
1971	504,122.00	1,497	3
1972	987,591.00	1,226	3
1973	2,249,276.00	1,478	15
1974	2,778,107.00	1,653	9
1975	1,079,438.00	1,521	1
1976	2,085,915.00	1,588	3
1977	1,361,395.00	1,954	5
1978	2,680,145.00	1,901	8
1979	6,317,395.00	1,905	8
1980	2,865,255.00	1,936	2
1981	3,313,282.00	1,800	7

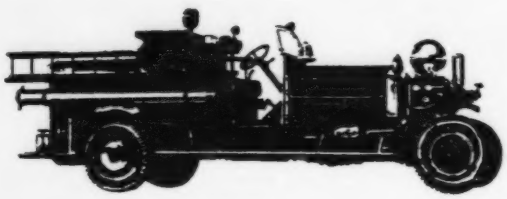
OPERATING BUDGET



As in previous years, firefighting expenditures accounted for the major portion of the 1981 Operating Budget Dollar. A breakdown of the Administration Account shows 6.85% of total budget for City Matching Contributions, such as Civic and Canada Pension Plans, Unemployment Insurance, and Group Insurance costs, leaving a balance of 2.73% for actual administration expenses.

Very little change in relationship between the various accounts is experienced from year to year.

FIREFIGHTING		-	$7,450,637.00	81.27%
TRAINING		-	114,872.00	1.25%
ADMINISTRATION	City matching contributions	-	628,275.00	6.85%
	All other expenditures	-	250,588.00	2.73%
INSPECTION & INVESTIGATION		-	237,062.00	2.58%
GENERAL MAINTENANCE		-	286,771.00	3.13%
COMMUNICATIONS		-	200,987.00	2.19%
TOTAL EXPENDITURES		=	$9,169,192.00	100.00%



CAPITAL BUDGET

	BUDGETED	EXPENDED IN 1981	BAL. OF ACCOUNT
1. COMMUNICATIONS SYSTEM	$150,000.00	($144,000.00 Prev. Expend.)	6,000.00
2. NO. 1 STATION (Interior repairs)	55,000.00	17,300.00	37,700.00
3. NO. 1 STATION (Drainage and lot repairs)	40,000.00	38,000.00	2,000.00
4. NO. 2 STATION (Pavement repairs)	10,000.00	---	10,000.00
5. NO. 4 STATION (Drainage and lot repairs)	13,000.00	2,200.00	10,800.00
	$268,000.00	201,500.00	$66,500.00

A small Capital Works Program was undertaken in 1981. There were no expenditures charged against the Communications System Account in 1981 (the balance of $6,000.00 is a carry-over from previous years) however, further work is contemplated in that area in 1982.

Interior repairs and renovations to No. 1 Station should be completed before mid-year 1982. The drainage and lot repairs, as well as the erection of a steel security fence around the property, were completed in 1981.

Repairs to a defective water valve and some patching of the tarmac on the training grounds at No. 2 Station were charged to the operating budget in 1981, hence the reason for no charges against the capital account. Further necessary tarmac repairs will be undertaken in 1982.

The City Public Works and Engineering Department installed a catch basin, and sloped and re-paved the area at the rear of No. 4 Station in an effort to eliminate drainage into the back door. The parking lot was re-located, and a chain-link fence erected across the back property to try and minimize the incidence of vandalism to the parked vehicles.

1981 FIRE INSPECTION AND INVESTIGATION REPORT

SUMMARY OF INSPECTIONS AND INVESTIGATIONS - 1981	NUMBER OF CALLS
Business (Routine and Special)	3,858
Investigations	716
Residential	-
Apartments	894
Hotels and Motels	88
Churches	188
Homes:Approved, Group, Boarding Care & Day Care	124
Institutions	56
Schools, Collegiates, University	206
Schools (Fire Prevention Campaign)	62
Theatres	11
Libraries	10
Dance Halls	-
Recreation Centres	4
Curling Rinks	-
Golf Clubs	5
Swimming Pools	-
Service Stations	237
Underground Tank Installations	8
Dry Cleaners	18
Seminars, Lecture, Demonstrations & Miscellaneous Investigations	127
TOTAL NUMBER OF CALLS	6,612

EXHIBITION WEEK - 1981

As usual, all Inspectors were on duty at different times during the annual fair. A total of 109 hours was logged during this time.

FATALITIES

Seven fatalities were recorded during 1981, all as a result of smoke inhalation:

January 8/81 - 1200 King Street (Alarm #29)
1. Sherry Zehner - female, age 22 years
2. Alvin Cote - male, age 3 years
3. Gerrard Keewatin - male, age 14 months

February 20/81 - 1729 York Street (Alarm #192)
1. S.D. Cyr - male, age 14 months

April 19/81 - 870 McTavish Street (Alarm #397)
1. William G. DeCoste - male, age 29 years

May 29/81 - 1553 Athol Street (Alarm #734)
1. G.J. Bershield - - male, age 53 years

July 31/81 - 326 Albert St. N. (Alarm #1035)
1. Margaret Rose Kelly - female, age 35 years

APPOINTMENTS AND RETIREMENTS

Fire Marshal M.W. Grebinsky - took voluntary early retirement, his last working day being April 16, 1981. Mike commenced employment as a firefighter on April 17, 1950. Transferred to the Inspection Division on December 16, 1965, and was promoted to the position of Fire Marshal on January 9, 1971.

As a result of Fire Marshal Grebinsky's retirement, several staff changes took place in the Inspection Division:

Sr. Fire Inspector J. Roy Taylor - promoted to the position of Fire Marshal, April 17, 1981.

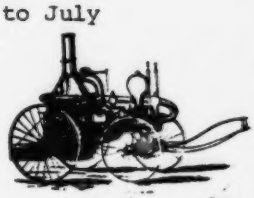
Inspector Donald R. Ganshorn - promoted to position of Senior Fire Inspector - April 17, 1981.

Firefighter Gordon C. Hincks - transferred to the Inspection Division as a Fire Inspector - May 1, 1981.

EXTENDED ILLNESS

Ross B. Powell - off due to extended illness from May 5th to June 25, 1981. A total of 37 working days.

Clifford O. Walter - off due to extended illness from June 9th to July 10, 1981. A total of 22½ days.



ROUTINE INSPECTIONS - 1981

We attempt to inspect all places of business, apartment buildings, and various other commercial establishments at least once per year. In addition, special inspections of service stations, hotels, motels, churches, etc. are made every three months. Due to the utilization of members of the Inspection staff on other projects, there was a decrease in routine business inspections during 1981.

SPECIAL CALLS

In most cases these calls are from homeowners, tenants, and employees from various places of business. Usually these are complaints of blocked exit doors, lack of fire extinguishers, inoperable alarm systems, emergency lights, heating systems, electrical systems, sprinkler systems, storage of garbage, flammable liquids, and general housekeeping.

A large number of calls are now being received requesting advice on locating smoke detectors and fire extinguishers.

LECTURES AND DEMONSTRATIONS

A reduced program of lectures and demonstrations resulted this year, again, due to the lack of manpower in this division. Lectures usually cover the use and handling of fire extinguishers, evacuations, fire safety programs, etc.

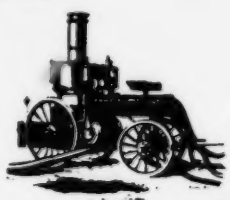
FIRE PREVENTION CAMPAIGN

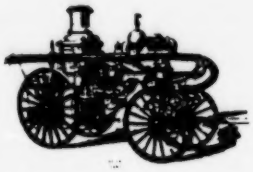
A film was shown and an inspection followed the official opening of Fire Prevention Week, which was held at Deshaye School, 37 Cameron Crescent.

Principal F.C. Schuba, Alderman Cholod (representing Mayor Schneider), Fire Chief Yanko, Fire Marshal Taylor, and Director of Support Services Allin attended.

1981 being proclaimed the Year of the Handicapped, we combined this theme with a display on fire prevention in the Scarth Street entrance to the Cornwall Centre. Pamphlets for the handicapped, as well as fire safety pamphlets, were distributed, and films where shown continually. Fire Inspectors were on duty throughout the week answering questions from the general public. The co-operation received from Eatons and the Red Cross made the entire week a success.

In addition to the twice yearly inspection of all schools, a fire prevention program was conducted in the elementary schools during September and October. A total of 44 schools were visited, and 61 lectures and film presentations were given.





CONFERENCES, BUSINESS LEAVE, AND EDUCATIONAL LEAVE - 1981

Fire Marshal Taylor		
	Management Course	- City of Regina (3 days)
	Communications Course	- City Hall (1 day)
	Building Officials Conference	- Moose Jaw (2 days)
	Fire Commissioner's Seminar	- Museum of Natural History (1 day)
Fire Inspector Walter		
	Hazardous Materials Seminar	- Sask. Hotel (2½ days)
	Hazardous Materials Seminar	- Denver. Colorado (10 days)
	Hazardous Materials	- Regina Inn (1 day)
Fire Inspector Elliott		
	Building Officials Conference	- Moose Jaw (2 days)
	Arson Course	- Regina Police College (4 days)
	Fire Commissioner's Seminar	- Museum of Natural History (1 day)
Fire Inspector Ganshorn		
	Arson Course	- Regina Police Station (2 days)
	Arson Course	- Regina Police College (4 days)
	Communications Course	- City Hall (1 day)
	Fire Commissioner's Seminar	- Museum of Natural History (1 day)
Fire Inspector Hincks		
	Communications Course	- Regina Police Station (1 day)
	Communications Course	- City Hall (1 day)
	Fire Commissioner's Seminar	- Museum of Natural History (1 day)
Fire Inspectors Cave and Powell		
	Fire Commissioner's Seminar	- Musuem of Natural History (1 day)

COURT AND ARSON CHARGES

February 18/81	- Wayne Way, fined $1,000.00 for failing to comply with orders to remedy hazardous conditions at 3319 and 3345 Argyle Road.
May 2/81	- Larry Jacob Derzaph of Regina was charged with Arson as a result of a fire at 1820 Winnipeg Street (Alarm #581).
June 9/81	- William Krether and John Prangley of Regina were charged with Arson as a result of a fire at College Court, Albert Street & College Avenue (Alarm #779).

GENERAL

Fire Inspector Elliott was assigned to work on the Fire Station Location Study at the City Hall since January 12, 1981. The study was not yet completed by year end.

Fire Inspector Walter was assigned to work on hazardous materials for most of the year. Firefighters were periodically assigned throughout the year to assist him in canvassing the city and recording the locations where these materials are stored and handled.

1980 FIRE INSPECTION AND INVESTIGATION REPORT

SUMMARY OF INSPECTIONS AND INVESTIGATIONS - 1980	NUMBER OF CALLS
Business (Routine and Special)	6,086
Investigations	858
Residential	-
Apartments	1,281
Federal Buildings	24
Hotels and Motels	107
Churches	319
Homes: Approved, Group, Boarding Care & Day Care	180
Institutions	90
Schools, Collegiate, University	194
Schools, (Fire Prevention Campaign)	40
Theatres	30
Libraries	28
Dance Halls	-
Recreation Centres	12
Curling Rinks	15
Golf Clubs	7
Swimming Pools	6
Service Stations	313
Underground Tank Installations	2
Dry Cleaners	49
Seminars, Lectures, Demonstrations & Court Attendance	113
	9,754

ROUTINE INSPECTIONS - 1980

The city is divided into ten districts and each district is inspected once per year. Verbal or written orders for correction are given, and most are adhered to without any undue delay.

LECTURES AND DEMONSTRATIONS

A total of 76 lectures and demonstrations were conducted during 1980, an increase of 29 over 1979. Lectures and demonstrations on fire safety, evacuation procedures, etc., were given to hospital staff and nurses, hotel employees, government employees, girl guides, boy scouts, babysitting classes, and other various groups and organizations throughout the city.

FIRE PREVENTION CAMPAIGN

The official opening of Fire Prevention Week was held at Dr. McLurg School on October 6, 1980. Alderman Joe McKeown was representing the City of Regina. Others in attendance were Senior Inspector Roy Taylor, and Director of Support Services E.C. Allin. A film was shown and the school was inspected with the news media present.

A fire prevention display was set up at the Southland Mall during the week of October 6th to 11th, inclusive. There was also a display on Muscular Dystrophy, and the Burn Centre, using the theme "Smoke in Bed and Your're Dead."

INVESTIGATIONS

A total of 858 calls were made in the investigation of fires, a slight decrease from 1979.

COURT AND ARSON CHARGES

Andros Enterprises Limited was charged for failing to comply with orders to remedy certain conditions at apartment blocks at 3805, 3825 and 3835 Robinson Street, and at 2925 - 25th Avenue. A fire of $700.00 was imposed and the owners given 60 days to comply with the regulations.

Miss Lind Schnurr was arrested in Ontario, and appeared in court on January 23, 1980 for causing a fire to a house at 2050 Garnet Street on November 16, 1979 (Alarm No. 1687) in which Miss Vana Gaye Hagen (age 23) lost her life. She was sentenced to three years in prison for Arson.

FATALITIES

April 25/80 - 14th Avenue & Hamilton Street
Bradley Hick - male, age 16
Deceased from burns received as a result of a three-car collision.

July 7/80 - 2220 Robinson Street, Ste. #5
Mrs. Anne Thompson - female, age 46

CONFERENCES, BUSINESS LEAVE, AND EDUCATIONAL LEAVE- 1980

Fire Marshal Grebinsky and Inspector Powell
Saskatchewan Building Officials Conference - Prince Albert (2 days)

Fire Inspector Cave and Walter
Saskatchewan Building Officials Conference - Saskatoon (2 days)

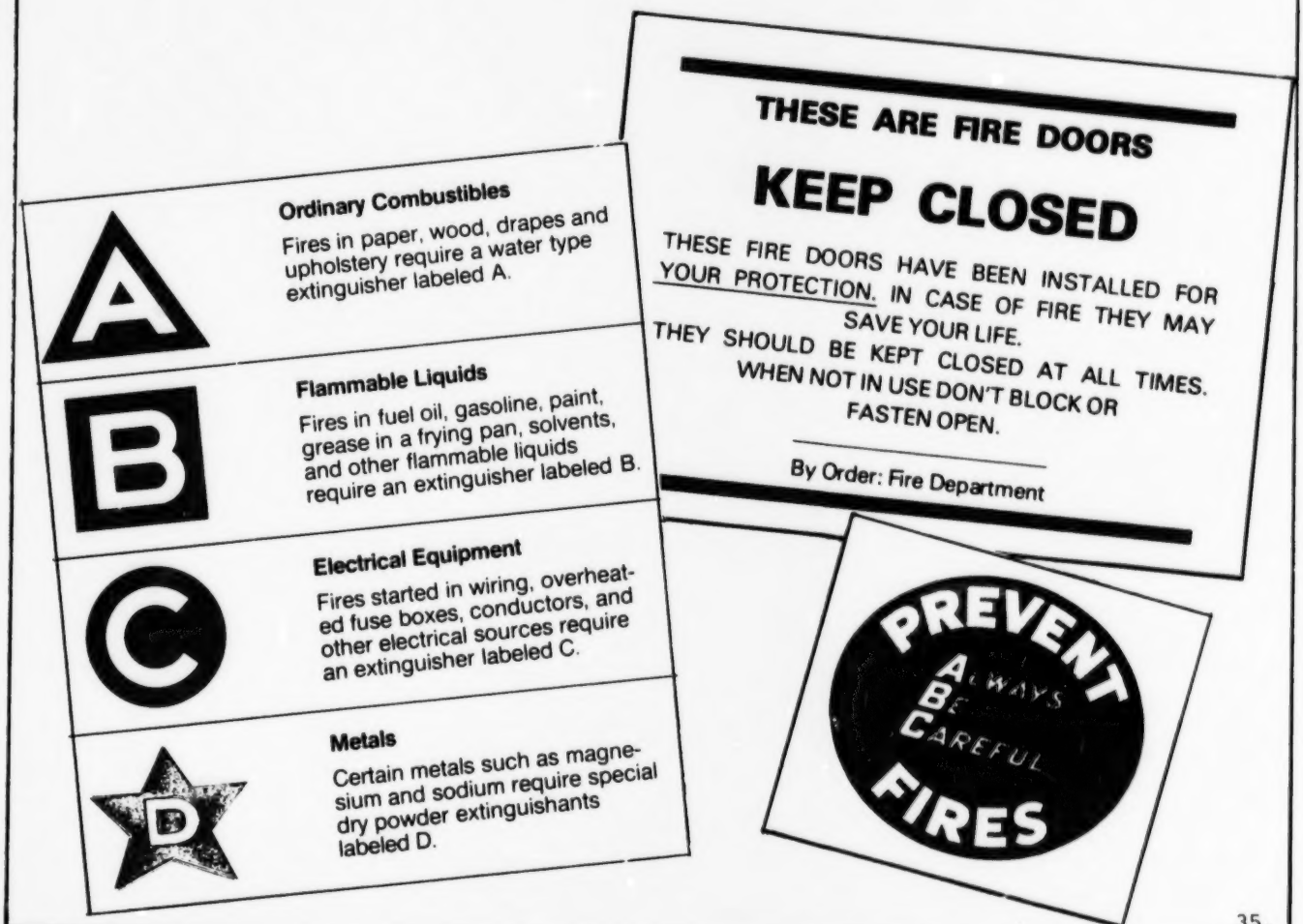
Senior Fire Inspector Taylor
Saskatchewan Assoc. of Fire Chiefs Conference-North Battleford

Fire Inspectors Powell and Elliott
Management Seminar - NO. 2 Fire Station

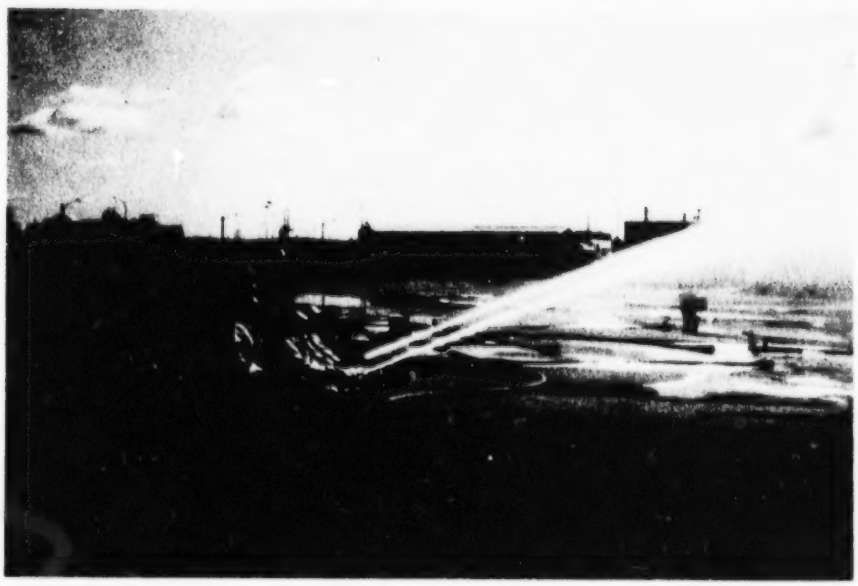
Fire Inspector Walter
Arson Investigation Seminar - University of Regina

Senior Fire Inspector Taylor
Management Training Sessions (5) - Fire Dept. Headquarters

All Fire Inspectors
Seminar - Oil Spillage - Landmark Inn
Seminar - Changes to C.S.A. Standards - University of Regina
Seminar - Improvement of Stairwells and Stairwell Safety - City Hall Forum


A
Ordinary Combustibles
Fires in paper, wood, drapes and upholstery require a water type extinguisher labeled A.
B
Flammable Liquids
Fires in fuel oil, gasoline, paint, grease in a frying pan, solvents, and other flammable liquids require an extinguisher labeled B.
C
Electrical Equipment
Fires started in wiring, overheated fuse boxes, conductors, and other electrical sources require an extinguisher labeled C.
D
Metals
Certain metals such as magnesium and sodium require special dry powder extinguishants labeled D.
THESE ARE FIRE DOORS
KEEP CLOSED
THESE FIRE DOORS HAVE BEEN INSTALLED FOR YOUR PROTECTION. IN CASE OF FIRE THEY MAY SAVE YOUR LIFE.
THEY SHOULD BE KEPT CLOSED AT ALL TIMES.
WHEN NOT IN USE DON'T BLOCK OR FASTEN OPEN.
By Order: Fire Department
PREVENT
ALWAYS BE CAREFUL
FIRES

1981 TRAINING DIVISION REPORT



REGULAR TRAINING (by the Training Division)

Hours of Training	- 1,277½ Hours
Attendance at Classes	- 2,676 (equivalent) Men
Man Hours	- 8,518

CLASSES and/or DRILLS

In addition to the regular and basic training given by this division on an on-going basis, a new two-day training program was introduced to the crews at each of the stations. The program was scheduled in two stages- classroom theory, followed by practical training and drills. Four subjects were covered, including a new method (for the Regina Fire Department) of rescue from upper levels, using ladders or an aerial ladder. The program, which received the full co-operation of the fire-fighters, took over five months to complete.

NEW MEN

Five new firefighters commenced employment in 1981, and completed basic training, following by examinations. A total of 510 hours of training was given.

EXAMINATIONS

Thirty-eight men wrote examinations as follows:

5 - First Year Exam
27 - Second Year Exam
6 - Third Year Exam

COMPANY TRAINING (by the Station Officers):

Two thousand seven hundred and sixty-six hours of company training (in-service, on-shift) was given to the equivalent of 22,841 men in 1981. These classes and/or drills were on the following subjects:

- City geography, running card and district studies.
- Rules, regulations, policies and procedures.
- In-service district and building tours.
- Servicing and regular checks of equipment.
- Pumpers, aerials and emergency vehicle operation drills.
- Pre-planning re: highrises, hospitals, shopping centres and refineries.

PUBLIC TOURS OF FIRE STATIONS

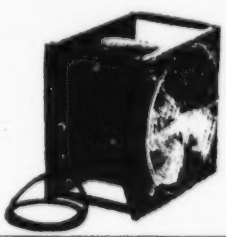
There were sixty two (62) conducted tours of the fire stations, along with explanations and demonstrations of the vehicles and equipment, to a total of eleven hundred and eighty (1,180) students and one hundred and eight seven (187) adults. The officers and senior men at No. 2 Fire Station conducted a number of clases and examinations to Girl Guide and Cub Troops.

OUTSIDE INSTRUCTION

On twelve seperate occasions training officers gave instruction to more than 200 people on resuscitators, self contained breathing apparatus, hurst jaws of life, fire pumpers, safety clothing and equipment. Some of the training and/or instruction was given to members of the Lumsden Fire Department and other volunteer departments, Molsons Breweries employees, St. John Ambulance instructors, Ventures, City employees, Sask. Safety Council, Fire School and Provincial E.M.O. Seminar.

EQUIPMENT CHECKS AND REPAIRS

Maintenance, servicing, and special equipment repairs are performed by this division on self-contained breathing apparatus (S.C.B.A.), Air Cylinders, Dry chemical extinguishers, and such equipment as the sky geni, entry suit, and ventilators.



NEW EQUIPMENT

The Training Division recommends the purchase of all training equipment, first aid and rescue equipment, training aids, and new firefighting equipment. Following herewith is some such equipment received in 1981:

N.F.P.A. Slide presentation - "Elevator Emergency Evacuation."
16 m.m. film - "The Tall Dilema."
Video Tape - "Why America Burns."
Four - Scott 4.5, 1 hour, self-contained breathing apparatus and extra cylinder.
One - oxygen ventilator, with spare cylinder.
One - set of shears for Hurst Jaws of Life.
50 gallons 3M Aqueous Film Forming Foam (A.F.F.F.)
Two - J.V.C. portable video tape recorders.
One - 20" monitor.
One - Panasonic video tape camera.

GENERAL

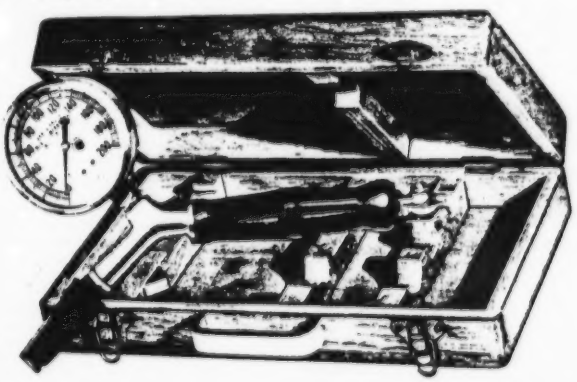
(a) The annual hose test was completed by the Training Division.

(b) Training Captain Jim Pentilchuk was off work due to illness during January and February. He reported for duty for half days during the month of March.

(c) Training Captain Jim Pentilchuk attended the Municipal Fire Training Instructors Conference in Hamilton, and an M.S.A. (Mine Safety Appliance Co.) training program on repairing and servicing S.C.B.A., in Toronto, Ontario, which ran consecutively during the month of May.

(d) The video tape recording equipment purchased this year makes it possible for the training division to tape classroom and drill ground exercises, which can then be shown throughout the stations in a uniform manner.

The purchase of play-back equipment for the fire stations allow the training, and other divisions, to pre-tape information, lectures, apparatus operating procedures, and new equipment demonstations, for in-service Company Training.



1980 TRAINING DIVISION REPORT

REGULAR TRAINING (by the Training Division) - 1980

Hours of Training	- 1,127 Hours
Attendance at Classes	- 2,401 (equivalent men)
Man Hours	- 5,367½

CLASSES AND/OR DRILLS

Basic training - classroom and drill ground subjects.
Theory, driving and operating of all fire department vehicles, apparatus and related equipment.
The proper use, application and maintenance of all special tools, appliances, fittings and devices.
Checking and maintaining special equipment, oxygen ventilators, self contained breathing apparatus, extinguishers, explosive meters, cutting torches, saws, etc.
Drill ground, smoke house and drill evolutions.
Films, slides, film strips and overhead presentations on firefighting subjects, equipment, first aid and products.
Pumper hydraulic and testing.

NEW MEN - 1980

Five new men completed basic training in 1980, which necessitated three separate basic training sessions, two with two men per class, and one with one man in the class, for a total of 493 hours of basic training. An examination concluded the training classes.

EXAMINATIONS

Seventy six men wrote examinations in 1980.

5 Basic Exam
28 First Year Exam
6 Second Year Exam
37 Third Year Exam

COMPANY TRAINING (By the Station Officer):

Two thousand, seven hundred and eleven (2,711) hours of company training (in-service on-shift training) were given to the equivalent of twenty three thousand, four hundred and twenty eight (23,428) men in 1980. These classes and/or drills were on the following subjects:

- City geography, running card and district studies.
- Rules, regulations, policies and procedures.
- In-service district and building tours.
- Servicing and regular checks of equipment.
- Pumpers, aerials, aerial platform and emergency vehicle operating drills.

PUBLIC TOURS OF FIRE STATIONS

There were 95 conducted tours of the fire stations, along with explanations and demonstrations of the rigs and equipment, to a total of 1,802 students and 345 adults. The usual classes and examinations were given to Girl Guides and Cub Troops by the officers and senior men at No. 2 Fire Station.

OUTSIDE INSTRUCTION

On fourteen separate occasions, Training Officers gave instruction to more than 300 people on subjects pertaining to extinguishers, oxygen ventilators, self contained breathing apparatus, hazardous materials, chlorine gas and heavy rescue emergency equipment. Some of the training and/or instruction was given to members of the City Police, Regina Tertiary, Landmark Hotel, Saskatchewan Safety Council, C.I.P. Paper, Gulf Oil, City Parks and E.M.O. Heavy Rescue Crews.

EQUIPMENT CHECKS AND REPAIRS

Special equipment repairs, maintenance and servicing were done by the Training Division in 1980 on such items as:

self-contained breathing apparatus.
facepieces, regulators, guages.
air cylinders, gauges, valves, fittings, etc.
dry chemical extinguishers & oxygen equipment.

NEW EQUIPMENT - 1980

The following new equipment was received by the Training Division during 1980, before being put into service:

20 - Lengths each of 2½" and 1½" Red Chief Fire Hose.
1 - New Chemical Emergency suit and one Acid Master suit to replace suit removed from service.
"Emergency Response Guide for Dangerous Goods" manuals were put in service on all pumpers, emergencies, staff cars, and at each firehall.
1 - 35 m.m. slide and sound projector.
1 - Air Compressor and cascade (replaced old unit at No. 1 Station).
5 - 45 Cubic Feet light weight cylinders.
2 - New Emergency Rescue units (fully equipped) in service at No. 1 & No. 4 Halls.
1 - 1" Maurauder nozzle.
1 - 3M Heat Scanner for Car No. 2.
2 - Scott 4.5 S.C.B.A. and 2 cylinders (first of this model put in service).
Training Guide Liner for Metric Conversion.
4 - Cervical collars added to emergency equipment.
2 - 2½" Turbo Jet nozzles.
1 - 16 m.m. film "Structural Fire Attack."

The two new Emergency Rescue Units that were put in service in 1980 came equipped with all necessary S.C.B.A., power generators, cutting tools, stretchers, emergency lights, smoke ejectors, jacks, ropes, wet vacuum, etc.

APPOINTMENT

Lieutenant Jim Pentilchuk was promoted to the position of Training Captain on July 1, 1980. This new position increases the Training Division personnel to 2 Training Captains and the Director of Training.

GENERAL

The Training Division, with instructors from St. Johns Ambulance Association, and financial assistance from the Department of Labour, provided a C.P.R. Course to 227 members, all receiving Heart Saver or Basic Rescuer Certificates.

The Training Division assisted the Canadian Underwriters' Association with the performance testing of fire apparatus and equipment during the month of September. Drill ground evolutions and hydrant flow tests were done at this time.

An N.F.P.A. stress test was conducted on the four older aerials as recommended by the Regina Fire Department Safety Committee. This was the first time that such a test was performed to aerials on the Department. All aerials passed the required standards adopted by the N.F.P.A. (No. 1904) for testing metal aerial ladders.

CONFERENCES, BUSINESS LEAVE, AND EDUCATIONAL LEAVE - 1980

Training Captain Roy Dimond attended a course on "Pease Time Disaster" at Arnprior, Ontario, from February 11th to 15th. He and Training Captain Jim Pentilchuk attended an Instructors course conducted by the Regina City Police.

Director of Training E.J. Ermel attended a Hazardous Materials Seminar in Nashville, Tenessee, from January 21st to 26th, 1980.

Director of Training E.J. Ermel travelled to Red Deer, Albert, on two separate occasions to inspect the assembly of the two new emergency units which were being built by Superior Emergency Equipment Limited.

Number/
Numéro

2

City Manager and
Members of City Council

Ladies and Gentlemen:

This 1982 Annual Report of the Fire Department is submitted for your review and information.

It is our endeavour to provide the citizens of Regina with the best level of fire protection, fire suppression and fire prevention services that economic conditions permit.

The Fire Station Location Study was completed in 1982. The report was adopted by Council on June 28, 1982. The program calls for the closing of old No. 1 Fire Station and the construction of two new fire stations in the next two years. One new fire station, No. 7, (already on the drawing board) to serve the east central districts, should be completed in the fall of 1983, and will be located at McDonald Street and Arcola Avenue. A new downtown central fire station, replacing old No. 1 Fire Station, will go into construction early in 1984. A third fire station, No. 8, is planned for Regina - east, the site and date of construction still to be finalized.

The Hazardous Materials survey in Regina was completed by the Fire Prevention Division and catalogued by Fire Inspector C. Walter. This information along with other pertinent data will be fed into the Early Warning Computer Assist Dispatch System due to go into service in the summer of 1983.

Although there were some two hundred less fire alarms in 1982 than in 1981, the fire loss was almost the same in 1982, due in part to the $1,000,000.00 fire at the Saskatchewan Hotel, caused by the careless disposal of lighted smoking material.

Faulty wiring and the improper use of electrical appliances remain the leading causes of fires in the years 1980-81 and 1982.

There were five tragic fire related deaths in 1982, two of them were children. We are certain that with the increased use of early warning smoke and fire detectors many fire deaths, and indeed massive property losses, could be averted.

Acknowledgements and recognition for many years of faithful service are recorded for the seven Senior Officers who retired in 1982. It is with sorrow that we note the passing of Alarm Dispatcher Roy Appleby and former Fire Chief Percy Wilson.

We are grateful for the support and co-operation of the Mayor, Members of Council, City Managers, and other city departments with whom we have worked and relied upon to establish a basis for expansion and growth of the fire service for some years to come.

The excellent performance and dedicated service by all members of the Regina Fire Department is sincerely appreciated.

We look forward to celebrating the 100th Year Anniversary of the Fire Service in the City of Regina in 1983.

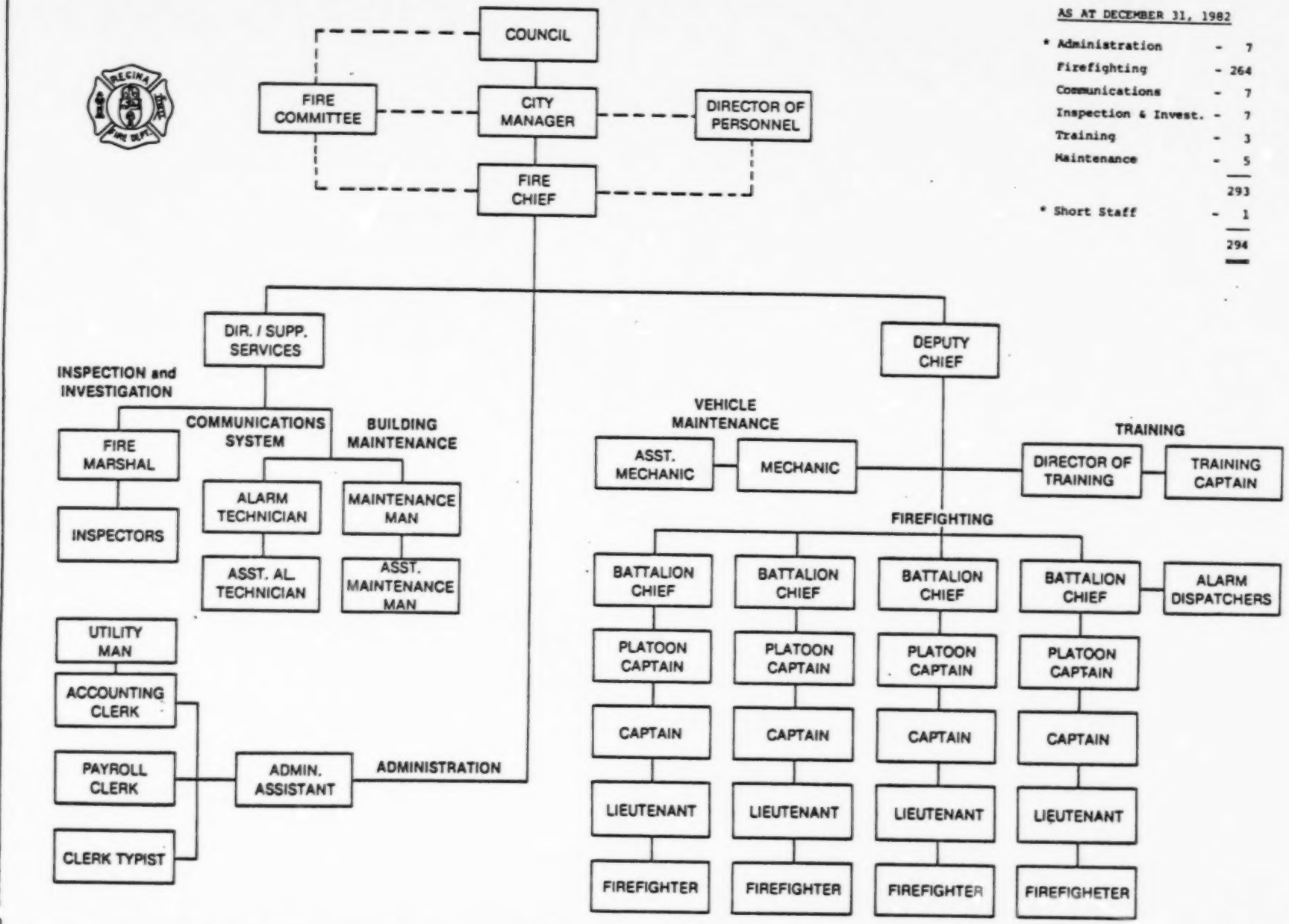
Respectfully Submitted,

L. Yanko.

Louis Yanko,
Chief of Fire Department.

LY/lm

CITY OF REGINA — FIRE DEPARTMENT
ORGANIZATION CHART



AS AT DECEMBER 31, 1982

* Administration	-	7
Firefighting	-	264
Communications	-	7
Inspection & Invest.	-	7
Training	-	3
Maintenance	-	5
		293
* Short Staff	-	1
		294

RETIREMENTS, TERMINATIONS AND APPOINTMENTS

Seven members of the fire department took voluntary early retirement in 1982. Nine permanent and one casual appointments were made during the year, two of which were to fill vacancies created by retirements late in 1981.

We note with sorrow the passing of one active and one retired member of the fire department during 1982. Dispatcher Roy Appleby passed away in the hospital on April 21st after a short illness, and former Fire Chief Percy Wilson, who retired in 1970, passed away in the hospital on April 9, 1982.

RETIRED ON PENSION	COMMENCED EMPLOYMENT	RETIRED - LAST WORKING DAY/SHIFT	
Platoon Captain Roy I. Labelle	April 15/46	March 25/82	(8:00 AM)
Fire Inspector Glen G. Elliott	August 16/57	October 29/82	(8:00 AM)
Battalion Chief Harold A. White	April 8/46	November 7/82	(8:00 AM)
Battalion Chief J.S. (Jake) Davie	April 8/46	December 26/82	(6:00 PM)
Battalion Chief William Kram	April 4/46	December 30/82	(6:00 PM)
Battalion Chief J.E. (Ted) Wood	April 8/46	December 30/82	(8:00 AM)
Captain Norman W. Buchan	May 1/51	December 30/82	(6:00 PM)

DECEASED		EMPLOYED
Roy D. Appleby	- Dispatcher	- Feb. 1/58 - April 21/82
G. Percy Wilson	Fire Chief (Retired)	- June 18/28 - Jan. 6/70

APPOINTMENTS		COMMENCED
P.G. Fagan	- Ass't. Mechanic	- March 16/82
R.A. Salloum	- Firefighter	- March 16/82
L.H. Zinkewich	- Firefighter	- August 1/82
L.J. Duclos	- Ass't Alarm Mtce. Tech.	- August 16/82
G.E. Zummack	- Firefighter	- November 1/82
M.D. Ziegler	- Firefighter	- November 1/82
I.J. Wagner	- Firefighter	- November 1/82
D.E. Davidson	- Firefighter	- November 1/82
W.J. Holzer	- Firefighter	- November 1/82
J. Glencross	- Clerk-Typist (Casual)	- Sept. 15/82 - Oct. 29/82

FIRE STATIONS AND MOBILE EQUIPMENT, AS AT DECEMBER 31ST, 1982

NO. 1 STATION - Osler Street and 11th Avenue

Pumper Unit	101	- Mack Custom, 1050 G.P.M. (1968)
Pumper	110	- Superior-Hendrickson (Diesel) 1250 G.P.M. (1976)
Pumper	112	- Superior-International (Diesel) 840 G.P.M. (1978)
Pumper	105	- LaFrance-International 840 G.P.M. (1962) (Spare)
Aerial	205	- Pierre Thibault-Spartan (Diesel) 100 ft. Aerial Ladder
Emergency	303	- Superior Emergency-I.H.C. (Diesel) (1980) (1979)
Car	2	- Chevrolet Suburban-Battalion Chief (1979)

NO. 2 STATION - Toronto Street and 4th Avenue

Pumper Unit	109	- Mack Custom 1050 G.P.M. (1965)
Pumper	111	- Superior-Hendrickson (Diesel) 1250 G.P.M. (1976)
Aerial	203	- LaFrance I.H.C. 100 ft. Aerial Ladder (1962)
Emergency	302	- Fargo 3 Ton Emergency Panel Truck (1965) (Spare)
Service	11	- Dodge - ½ Ton Pick-up (1979)
Service	13	- G.M.C. - ½ Ton Suburban (1977)
Service	14	- Ford - 3/4 Ton Pick-up (1963)

NO. 3 STATION - Hill Avenue and Kings Road

Pumper Unit	104	- King Seagrave - I.H.C. 625 G.P.M. (Rebuilt in 1968)
Emergency	301	- Silverline-Ford (1973)

NO. 4 STATION - Pasqua Street and 6th Avenue

Pumper Unit	103	- Pierre Thibault - Ford 840 G.P.M. (1969)
Emergency	304	- Superior Emergency I.H.C. (Diesel) (1980)

NO. 5 STATION - Grant Road and Grant Drive

Pumper Unit	102	- King Seagrave Ford, 1050 G.P.M. (1973)
Aerial	202	- King Seagrave I.H.C. 65 ft. Aerial Ladder (1956)

NO. 6 STATION - Rink Avenue and Dalgliesh Drive

Pumper Unit	113	- Superior-International (Diesel) 840 G.P.M. (1979)
Aerial	204	- King Seagrave I.H.C. 75 ft. Aerial Ladder (1964)
Aer. Pltfrm.	401	- Pierre Thibault, 80 ft. Snorkel (1969)

HEADQUARTERS BUILDING - 4th Avenue and Ross Avenue

Car	1	- Dodge Monaco Sedan (1975) - Staff Car
Car	3	- Plymouth Station Wagon (1974) - Fire Marshal
Car	5	- Dodge Diplomat (1982) - Staff Car

COMMUNICATIONS BUILDING - 1700 Block Osler Street

Service	12	- G.M.C. 3/4 Ton (1974) - Alarm Maintenance

STORAGE BUILDING

Pumper Unit	106	- King-Seagrave I.H.C. 625 G.P.M. (1956) (Spare)
Pumper	107	- King-Seagrave I.H.C. 625 G.P.M. (1959) (Spare)
Aerial	201	- Bickle-Seagrave Ford, 85 ft. Aerial Ladder (1950) (Spare)

COMPARISONS AT DECEMBER 31, 1982

	1982	1981	1980
Population	167,000.	162,981.	156,000.
Operating Budget Cost	10,970,155.	9,169,192.	8,291,584.
Capital Budget Cost	899,667.	57,500.	342,614.
Cost of Department Per Capita (1980 AMENDED TO INCLUDE CAPITAL EXPENDITURES)	71.08	56.61	55.35
Estimated Fire Loss	3,457,278.	3,313,262.	2,865,255.
Per Capita Fire Loss	20.70	20.32	13.37
Fire Alarms Received	1,612	1,800	1,936
Deliberate False Alarms	162	184	228
Fires with Loss	343	387	379
Fires without Loss	428	579	706
Fires with Loss of $1,000.00 and Over	118	162	212
Fire Calls Outside City Limits (ADJUSTING 1980-81 REPORT)	18	29	23
Area of City in Square Miles	42.83	42.70	42.70
Fire Stations	6	6	6
Hydrants	3,099	3,058	3,009
Signal Boxes:			
SB - Street Box Only	13	12	20
R - Remote Box Only	15	14	
SPR - Sprinkler Remote Only	8	9	
SB/R - Street Box and Remote	4	5	
SB/SPR - Street Box and Sprinkler Remote	21	21	
Department Personnel (PERMANENT ESTABLISHMENT)	294	293	292
Members Superannuated	7	4	3
Members Deceased	1	1	NIL
Pensioners Deceased	1	3	4
Number of Injuries While on Duty	87	124	82
Worker's Compensation Claims	18	30	59
Days on Compensation	304½	143	192½
Days Lost Through Sickness	1,232	899½	1,134
Days on Special Leave - (Sick/Compassionate)	82	125½	98½
- (Bereavement)	75	83½	53½
Days Lost Through Non-Occupational Injury	95½	187	142½

PRINCIPAL CAUSES OF ALARMS AND ACTUAL FIRES

JANUARY TO DECEMBER 1982		LOSS	+ NO LOSS	= ACTUAL FIRES	+ NOTHING USED	= TOTAL ALARMS
DELIBERATE FALSE		-	-	-	162	162
ACCIDENTAL FALSE		-	-	-	268	268
EMERGENCY AND SPECIAL		2	-	2	67	69
INVESTIGATION		-	-	-	-	-
OIL BURNER		-	-	-	-	-
GAS BURNER		1	4	5	-	5
O.H. PIPES		-	1	1	-	1
CHIMNEY		3	2	5	1	6
ELECTRICAL CAUSES	WIRING	71	36	107	17	124
	O.H. MOTOR	3	6	9	52	61
	APPLIANCE	7	10	17	6	23
	VEHICLE	30	6	36	-	36
	OTHER	-	-	-	-	-
CIGARETTE CAUSES	FURNITURE	9	2	11	2	13
	BED	19	1	20	-	20
	VEHICLE	5	1	6	-	6
	OTHER	7	1	8	1	9
CHILDREN WITH MATCHES		19	6	25	1	26
SUSPICIOUS NATURE		-	-	-	-	-
INCENDIARY		67	5	72	-	72
HOT ASHES		4	3	7	1	8
RUBBISH		1	146	147	1	148
GRASS		-	34	34		34
TORCH		3	10	13	-	13
GREASE OR FOOD		13	13	26	17	43
FLAMMABLE LIQUIDS		24	13	37	46	83
UNKNOWN		14	24	38	1	39
MISCELLANEOUS		41	96	137	196	333
LIGHTNING		-	-	-	-	-
RE-CALL		-	8	8	2	10
TOTAL		343	428	771	841	1,612

SUMMARY OF HOW ALARMS WERE RECEIVED - 1982

ALARMS	HOW RECEIVED	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	TOTALS
LEGITIMATE	BOX		1		2						1	1		5
	PHONE	107	68	84	95	101	101	111	114	78	112	114	74	1,159
	SPRINKLER													
	T.A.S.													
	STILL													
	RADIO													
DELIBERATE FALSE	BOX	5	4	3	2	3	12	10	8	3	3	2	4	59
	PHONE	7	10	9	10	9	12	9	9	7	6	9	6	103
ACCIDENTAL FALSE	BOX	4	4	6	2	3	2	1	4	5	3	1	1	36
	PHONE	22	25	22	19	19	18	19	15	14	19	27	13	232
	SPRINKLER													
	T.A.S.													
SUB TOTALS	BOX	9	9	9	6	6	13	11	12	8	7	4	5	99
	PHONE	136	103	115	124	129	132	139	138	99	137	150	93	1,495
	SPRINKLER													
	T.A.S.													
	STILL	1		1	1	1	2	2	4	2	4			18
	RADIO													
TOTAL		146	112	125	131	136	147	152	154	109	148	154	98	1,612

Estimated Losses - 1982

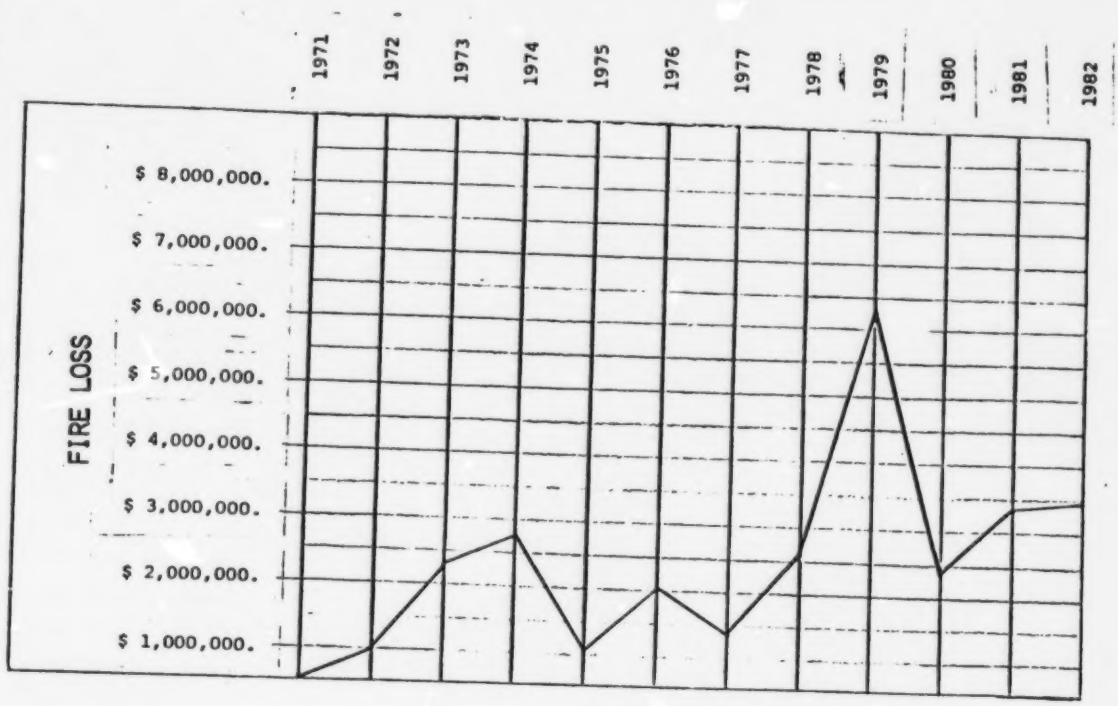
	LOSS	NO LOSS	TOTAL	WOOD		MASONRY		TOTAL ESTIMATED LOSSES	INSURANCE LOSSES INSURED	NOT INSURED
				BUILDINGS	CONTENTS	BUILDINGS	CONTENTS			
Apartments	17	4	21	$ 268,625.	$ 6,900.	122,000.	10,000.	407,525.	406,000.	1,525.
Residences	113	88	201	751,025.	337,141.	49,100.	27,500.	1,164,766.	1,098,316.	66,450.
Rooming Houses	-	-	-	---	---	---	---	---	---	---
Hotels & Motels	7	4	11	900.	1,200.	1,002,000.	5,300.	1,009,400.	1,007,600.	1,800.
Mobile Homes	2	-	2	1,500.	800.	3,500.	1,500.	7,300.	2,300.	5,000.
Other Dwellings	3	2	5	1,400.	1,300.	---	---	2,700.	2,700.	---
TOTAL DWELLINGS	142	98	240	1,023,450.	347,341.	1,176,600.	44,300.	2,591,691.	2,516,916.	74,775.
Schools, Hosp., Chrs.	-	1	1	---	---	---	---	---	---	---
Industrial	-	-	-	---	---	---	---	---	---	---
Mercantile	4	1	5	---	30,000.	300.	70,000.	100,300.	100,300.	---
Other Buildings	43	30	73	243,025.	115,715.	80,500.	18,700.	457,940.	433,915.	24,025.
TOTAL BUILDINGS	189	130	319	1,266,475.	493,056.	1,257,400.	133,000.	3,149,931.	3,051,131.	98,800.
Vehicles	140	67	207					253,547.	91,705.	161,842.
Rubbish, Brush, etc.	6	147	153					37,800.	31,650.	6,150.
Misc. Outdoors	8	84	92					16,000.	12,900.	3,100.
TOTAL	343	428	771					3,457,278.	3,187,386.	269,892.

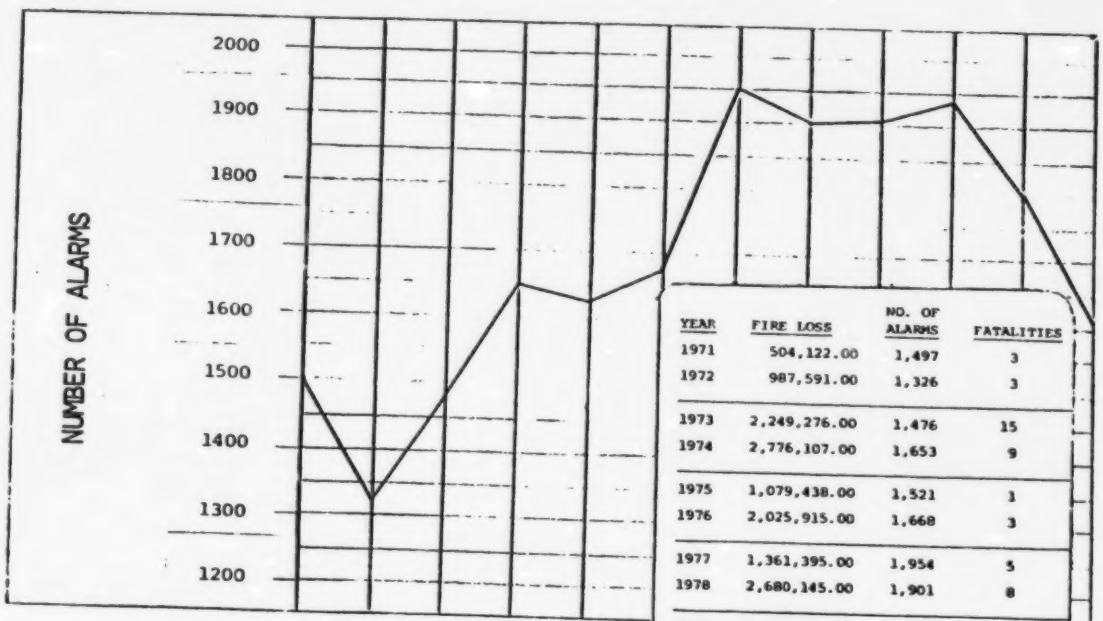
LEADING CAUSES OF FIRES- 1982	ACTUAL FIRES	PERCENTAGE
Electrical	169	21.92%
Incendiary	72	9.34%
Flammable Liquids	37	4.79%
Cigarette	45	5.84%
Grease or Food	26	3.37%
Children with Matches	25	3.24%
All Other Alarms:		
Rubbish	147	19.97%
Grass	34	4.41%
Miscellaneous	216	28.02%
	771	100.00%

LARGEST LOSSES BY FIRE - 1982

DATE	LOCATION	ESTIMATED LOSS
January 15	60 Kress Street Tricil Limited	- $ 90,000.00
January 27	2402 - 2nd Avenue Dept. of Hwys. & Social Services	- 60,000.00
April 15	2125 Victoria Avenue Saskatchewan Hotel	- 1,000,000.00
August 15	1106-51 Cambridge Avenue Shelter Co-op of Canada	- 100,000.00
October 30	27 Kleisinger Crescent A. Kumar Apartment Block	- 75,000.00
November 13	1470 Pasqua Street Royal Bank and Suites	- 200,000.00

TWELVE YEAR FIRE LOSS, ALARMS AND FATALITIES





YEAR	FIRE LOSS	NO. OF ALARMS	FATALITIES
1971	504,122.00	1,497	3
1972	987,591.00	1,326	3
1973	2,249,276.00	1,476	15
1974	2,776,107.00	1,653	9
1975	1,079,438.00	1,521	1
1976	2,025,915.00	1,668	3
1977	1,361,395.00	1,954	5
1978	2,680,145.00	1,901	8
1979	6,317,395.00	1,905	8
1980	2,865,255.00	1,936	2
1981	3,313,262.00	1,800	7
1982	3,457,278.00	1,612	5

REVENUE AND EXPENDITURES

There was no significant change in the disbursement of the fire department Operating Dollar in 1982. Our records indicate a 25.5% increase in expenditures over the year 1981, the greater portion of which, is attributed to salary increases.

No major Capital projects were commenced in the past fiscal year. Three minor projects, shown in last year's report (interior repairs to No. 1 Station, and drainage and lot repairs at No. 1 and No. 4 Stations) were completed in 1982. The Public Works and Engineering Department were unable to commence pavement repair work to the training grounds at No. 2 Station before freeze-up. Additional funding will be required in 1983 to effect repairs to this project:

OPERATING BUDGET (as at Dec. 31/82):

FIREFIGHTING	-	$ 8,914,619.00
TRAINING	-	119,997.00
ADMINISTRATION, City matching contributions	-	764,316.00
ADMINISTRATION, All other expenditures	-	319,004.00
INSPECTION & INVEST.	-	265,595.00
GENERAL MAINTENANCE	-	346,190.00
COMMUNICATIONS	-	240,434.00
		$ 10,970,155.00

CAPITAL BUDGET (as at Dec. 31/82):

		FUNDING TO DATE	EXPENDED IN 1982	PREVIOUS. EXPEND.	BAL. OF ACCOUNT
COMMUNICATIONS SYSTEM	-	150,000.	---	144,000.	6,000.
NO. 1 STATION (Interior repairs)	-	55,000.	37,700.	17,300.	---
NO. 2 STATION (Pavement repairs)	-	10,000.	---	---	10,000.
NO. 4 STATION (Drainage repairs)	-	13,000.	9,700.	2,200.	1,100.
LAND ACQUISITION (New stations)	-	700,000.	682,739.	---	17,261.
NEW FIRE STATION (NO. 7)	-	200,000.	169,528.	---	30,472.
NEW PUMPER UNIT	-	150,000.	---	---	150,000.
EARLY WARNING SYSTEM	-	80,000.	---	---	80,000.
		1,358,000.	899,667.	163,500.	294,833.

REVENUE:

SUNDRY RECEIPTS	-	$ 8,607.00
CLAIMS REVENUE	-	1,302.00
RECOVERABLE WAGES - WORKERS' COMP.	-	25,162.00
		$ 35,071.00

FIRE INSPECTION AND INVESTIGATION REPORT

While the number of total inspections increased in 1982 from the previous year (7,011 in 1982, and 6,612 in 1981) there was a significant decrease in the number of business inspections. Special inspections (investigation of complaints, requests for assistance in planning fire drills and evacuation procedures, advice on extinguishers, exit doors, hazardous materials, faulty heating and electrical systems, etc.) occupied a great deal more of the Inspectors' time than in 1981. These special calls are usually of an emergent nature and occupy a higher priority than routine inspections, and demonstrates the increasing demand by the public for services which this division has to offer.

Also worthy of mention is the increasing public awareness of the need for greater fire safety practices and prevention habits, which is becoming evident by the fact that requests for after-hours fire prevention lectures and demonstrations more than doubled in the past year. While these demands are placing an increasingly heavy work load on our limited staff, we are gratified to see that the extra emphasis placed on public education programs some 10-15 years ago (babysitters, public schools, high schools, all institutions, hotels, service clubs, etc.) is now beginning to pay off in terms of greater co-operation and voluntary participation by the business and public community.

ANNUAL FIRE PREVENTION CAMPAIGN

Fire Prevention Week was officially "kicked off" at Ruth M. Buck School, 6330 - 7th Avenue North on October 4th, 1982. Members of the press, television, and the Downtown Optimist Club, were present during the ceremonies, which were attended by His Worship Mayor Schneider, Principal W.B. MacNeill, Fire Chief Yanko, Deputy Chief Cunningham, Director of Support Services Allin, and Fire Marshal Roy Taylor. The Downtown Optimist Club formally announced their participation in project "Firefly", which includes a kit of fire safety tips, and stickers for windows of childrens' bedrooms to assist in identification in cases of emergency. These kits, delivered by the Fire Inspectors, were made available to students of all schools from kindergarten to grade three.

NORTHGATE MALL DISPLAY

A fire prevention display was set up on October 4th, and continued through to Saturday evening October 9th. The theme of the display was "Learn Not To Burn Wherever You Are", and drew the attention of thousands of shoppers throughout the week. In conjunction with this display, five draws were made for one fire extinguisher and four smoke detectors, which were donated by Safety Supply Canada, Ward Johnston Electric Ltd., and Pyrontronics Canada Ltd.

We must acknowledge our appreciation to Imperial Casket (Sask.) Ltd., Zellers-Normanview Shopping Centre, and Woolco-Northgate Mall, for help in making this project a success by donating equipment and material for the display.

SCHOOLS AND COLLEGIATES

All schools and collegiates are inspected twice yearly (February and September). Thirty-one public schools and twenty separate schools participated in the 1982 fire prevention program. This participation, which is on a voluntary basis, involved lectures and film presentations by two fire inspectors at each school, as well as the distribution of "Firefly" kits. An additional 7,300 kits were distributed to non-participating schools by the Fire Inspectors.

EXHIBITION WEEK

All Inspectors and the Fire Marshal are intermittently scheduled to duty at the fair grounds during exhibition week, during which a total of 109 hours overtime was logged in 1982.

INVESTIGATIONS AND FATALITIES

A total of 558 calls were made investigating the origin and cause of fires in 1982. All pertinent fire data, related insurance statistics, and fatality particulars are recorded during these investigations and interviews. Following herewith is a list of the five fatalities, all caused by smoke inhalation, in 1982:

January 10/82	-	47 Joyce Crescent C. Walker (age 29) M. Walker (age 6)
January 21/82	-	1770 Ottawa Street C. Ewenin (age 30)
October 30/82	-	27 Kleisinger Crescent B. Blom (age 5 weeks)
November 26/82	-	1425 Elphinstone Street S. Saulteaux (age 70)

EDUCATIONAL SEMINARS

April 28-29/82	Sask. Building Officials Assoc. Seminar, Weyburn Inspectors Walter and Elliott.
May 12 (½ day)	Environmental Spillage Control, Regina Inn Inspector Walter.
May 17-18-19-20	Arson Course, Police College, Regina Inspector Elliott.
October 28	Sask. Building Officials Assoc. Seminar, Saskatoon Inspectors Powell and Hincks.

COURT CHARGES

A fire on May 2, 1981 resulted in a charge of arson being laid against the owner of a house at 1820 Winnipeg Street. Larry Derzaph was convicted and sentenced to one year in jail.

A charge of fraud was brought against David Farrell by Saskatchewan Government Insurance, in connection with a fire on April 19, 1981, at 870 McTavish Street. William G. DeCoste lost his life as a result of this fire.

RETIREMENTS

Inspector GlennElliott took an early retirement from the civic service on October 28, 1982. He began his career as a firefighter on August 16, 1957, then transferred to the Inspection and Investigation Division on June 16, 1977. His dedication and years of experience will be missed in this division of the fire service.

NEW APPOINTMENTS

Firefighters John Mitchell and Murray Wallace transferred to the Inspection and Investigation Division on December 16, 1982. One appointment filled the vacancy created by the retirement of Inspector Elliott, and the other filled the void created by the sick leave and vacation of Inspector Gordon Hincks.

GENERAL

Three special assignments of two Fire Inspectors greatly reduced the effectiveness of the entire Inspection and Investigation program in 1981 and 1982. Fire Inspector Cliff Walter was assigned to the Hazardous Materials Program during the entire 1982 year, and Fire Inspector Glenn Elliott was assigned to the Fire Station Location Study office at the City Hall from early in 1981, until April 1982. Upon his return to the Inspection Division he was assigned to the inspection and upgrading program of saunas throughout the city, which lasted until his retirement in October.

The duties of Inspector Walter entailed the compiling and recording of an extensive listing of hazardous materials within the city. A coded identification system was set up of the various chemicals, explosives, etc., and made available to our Dispatchers for their use and reference in case of emergencies. The work, while by no means complete, revealed that a tremendous amount of hazardous materials is being shipped through, and stored in various places in the city. Inspector Walter also participated in a one-week seminar on hazardous materials at the City Police Headquarters in late December, 1982.

The illness of Inspector Hincks, who is not expected to return to duty before the expiration of his sickness and vacation leave credits in 1983, also contributed to a reduction in the overall inspection and prevention program. We were, in fact, forced to operate at less than 70% of our staff compliment in this division for the entire 1982 year. While Inspector Elliott has now been replaced, we cannot forsee the return of Inspector Walter to his former duties in the very near future. Further, we anticipate his assignment to Hazardous Materials work to continue throughout 1983.

J.R. Taylor,
Fire Marshal.

TRAINING DIVISION REPORT

Eight probationary firefighters received basic training in 1982. Seven were new employees, and one was a transfer from the mechanical division. Seven of these appointments were to fill vacancies created by retirements in 1982, and the other was to fill a vacancy created by retirement dating back to 1981. All of the new appointments received qualifying marks in the examinations at the conclusion of their basic training.

Two thousand six hundred and fifty-nine (2,659) hours of company training (in-service, on-shift training) were given to the equivalent of twenty-two thousand nine hundred and seven (22,907) men during 1982. In addition to this training, six thousand nine hundred and twenty-seven (6,927) hours of regular training were given by the training division. In addition to the eight aforementioned basic training examinations, thirty-seven permanent firefighters took examinations - five 1st year, five 2nd year, and twenty-seven 3rd year.

Our records indicate a total of forty-eight conducted tours of the fire stations. These tours usually include explanations and demonstrations of the apparatus and equipment. A number of Cub Troops and Girl Guides were given their Fire Safety Badge examination by the Officers at No. 2 Fire Station.

The Training Officers gave "outside" instruction and demonstrations to more than 1500 people on such subjects as oxygen ventilators, self-contained breathing apparatus, first aid firefighting techniques, Hurst Jaws of Life, stretchers, and chlorine.

Special instruction was received by the officers in the Training Division, as well as some on-duty firefighters, on Scott S.C.B.A. repairs from Safety Supply Co., on propane products from Canadian Gas, and an extrication demonstration from Mr. D.B. Streeper.

The Training Officers are responsible for the maintenance and servicing of the various breathing apparatus and equipment, such as air cylinders, S.C.B.A., dry chemical extinguishers, ventilators, etc. Approximately 90 such checks and repairs were made in 1982, involving a great deal of time which would otherwise be spent on training and education.

As well as assisting in the preparation of specifications, and recommending purchase of various firefighting equipment and apparatus, this division is responsible for checking and testing all such equipment before it is put in service.

GENERAL

The annual pumper performance and fire hose tests were carried out under the direction of the Training Division. A fire hose survey was done and a revised hose stock and assignment list was compiled and submitted along with the annual pumper test report for 1982.

A two story house was obtained through the City Building Department and placed onto a foundation on the drill grounds. The house is being used for training of firefighting personnel in S.C.B.A. (smoke drills), ventilation practices, search and rescue procedures, and roof ladder drills. A one-day drill session on the above subjects was completed by all firefighters in 1982.

A drill and demonstration on the use of Aqueous Film-Forming Foam (A.F.F.F.) was held at the Co-op Refinery's large oil sludge pit in 1982. The exercise, using foam generously donated by the Airport Fire Chief for this purpose, was arranged for, and assisted by the refinery's Safety Officer and other Co-op peronnel. The capabilities of A.F.F.F. on oil petroleum product fires, without the use of specialized foam equipment, was clearly demonstrated. The exercise was video-taped by the division and shown in class to all members of the firefighting division. Aqueous film-forming foam is now carried on one pumper at each fire station.

E.J. Ermel,
Director of Training.